TRADE



MARK

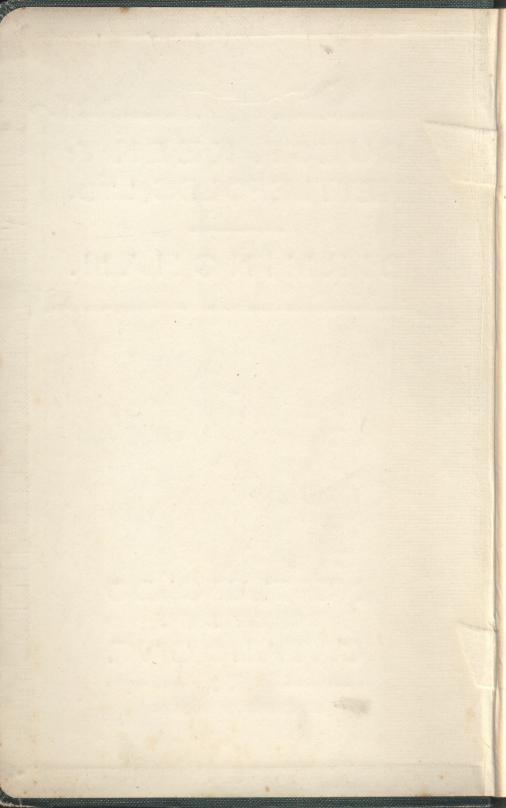
# GUEST, KEEN & NETTLEFOLDS, LTD.

BIRMINGHAM.

# NETTLEFOLDS SCREW DEPT CATALOGUE

- 1936 <del>--</del>

NINETEENTH EDITION



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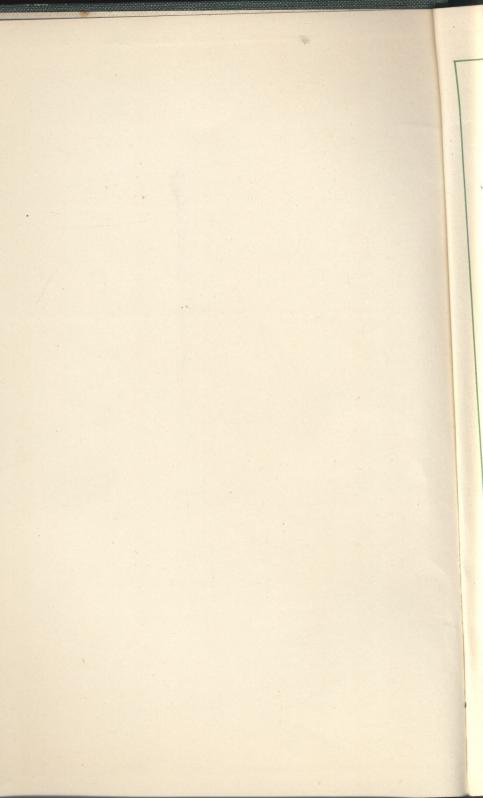
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----19TH EDITION -

# 

ALL SCREW DEPT. CORRESPONDENCE SHOULD BE ADDRESSED TO:

GUEST, KEEN & NETTLEFOLDS, LTD. BOX 24, HEATH STREET, BIRMINGHAM, 18

TELEGRAMS: "NETTLEFOLDS, BIRMINGHAM" CODES: BENTLEY'S AND MARCONI



October, 1936.

# INTRODUCTION

In introducing the 19th edition of this catalogue our primary object has been to show in as clear a form as possible the range of our products, and, wherever feasible, prices.

Whilst prices for the better-known articles have been published in previous issues, both our friends and ourselves have realised an ever-growing need for a more comprehensive edition, showing prices for all stocked sizes, both of the longer established lines and of all the articles more recently introduced but not previously catalogued.

On page xii. an index is given to the various sections into which the catalogue is divided. This will, it is felt, provide a quick means of locating any article desired, but in case of any difficulty a detailed index appears at the beginning of the book.

It has been found necessary to alter a few of the article numbers shown in previous editions, and a list of these alterations will be found on pages iv., v., and vi.; additions on pages vii. and viii., and other alterations on page ix.



#### INTRODUCTION—continued

The illustrations, with a few obvious exceptions, such as Ratchet Braces, Hat and Coat Hooks, etc., are full size, and may be used as a guide.

As regards the products themselves, the Screw Department of G. K. & N., Ltd., can look with pride on a record of dependability and good service which in every part of the globe has made the name of "Nettlefolds" come automatically to the mind whenever screws and kindred articles are mentioned. The use of modern machinery and efficient organisation have enabled us to maintain this record, and the vast resources at our disposal afford ample warrant for our confidence in the future.

Our Sales and Publicity Departments are anxious to give the very best possible service to all our friends, and any suggestions which will strengthen the connection between us, or help to extend the business in our productions to our mutual advantage will be welcomed.

Sincerely thanking you for your support in the past, and trusting to merit a continuance of your confidence.

We are,

Yours faithfully,

GUEST, KEEN & NETTLEFOLDS, LTD.



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|   | Standard Dimensions across flats                | 263                              |
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|   | Standard Dimensions across flats                | 264                              |



VA.

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| 598A  | Cotter Pins Asst. for Ford Cars           |        | <br>600                          |
| S885  | Cotter Pins, 4-grs. Garage Assortment     |        | <br>601                          |
| 525   | Brass Model Eyes                          |        | <br>502                          |
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| 598   | Cotter Pins, Asst. for Motor Cars         |        | <br>599                          |
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| 5812  | "Staybrite" Stainless Steel Cotter Pins   |        | <br>612                          |
| 600   | Solid Taper Pins                          |        | <br>620                          |
| 601   | Split ,, ,,                               |        | <br>621                          |
| 602   | Solid ,, ,, Standard Assortment           |        | <br>622                          |
| 5890  | Taper Tinmen's Rivets                     |        | <br>661                          |
| 5888  | Brass Round Head Rivets                   |        | <br>675                          |
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| 5900  | Standard "Hank" Rivet Bushes              |        | <br>1983                         |
| 5901  | Brass ,, ,,                               |        | <br>1984                         |
| 5902  | Tank ,, ,, ,,                             |        | <br>1985                         |



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| 649<br>676   | Csk. Hd. Rivets (angle of countersink 90°). Brass Csk. Hd. Rivets.   |



## ADDITIONS—continued

| ARTICLE No.      | DESCRIPTION  |
|------------------|--|
| 700              | Aluminium Brake Lining Rivets.                                 |
| 701              | Copper ,, ,, ,,  |
| 804<br>R1098     | "Single Pawl" Ratchet Braces Bright Steel Washers, B.A. sizes. |
| 1945             | Cork Screws 016.   |
| 1982             | Tinned Square Twisted Skewers.                                 |
| 1986             | Brass Plain Sleeve "Hank" Rivet Bushes.                        |
| 1987             | ,, Headed ,, ,,  |
| 1988             | "Hank" Rivet Bushes, Serrated Pattern.                         |
| 2028             | Bright Wire Lath Nails   |
| 2031             | ,, Clout and Slate Nails.                                      |
| 2031-4           | Blued Clout Nails.   |
| 2031-5           | Galvd. ", ",   |
| 2033             | Blued Wire Tacks.  |
| 2034             | ,, ,, in 2d. boxes.  |
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| 2039             | Brassed Escutcheon Pins.                                       |
| 2040             | Brass ,, ,,  |
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| 2050             | Bright ,, Netting ,,   |
| 2050-5<br>2050-6 | Galvd. ,, ,, ,,  |
| 2060             | Tinned ,, Bell ,, Galvd. Wire Netting Fasteners.               |
| 2061             | Di   |
| 2065             | Coppered Wire "Boss" Pig Rings.                                |
| 2066             | Ringers for ,, ,, ,,   |
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|                  |  |



## OTHER ALTERATIONS

It has been advisable to alter the list prices of some articles; please note the following:—

| Art. No. | Art. No. | Art. No. |
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| 85       | R.1002   | 2031-5   |
| 88       | R.1003   | 2033     |
| 89       | R.1015   | 2035     |
| 97       | R.1020   | 2039     |
| 800      | R.1030   | 2042     |
| 801      | R.1032   | 2043     |
| 802      | R.1050   | 2045     |
| 803      | R.1098   | 2046     |
| 804      | 2028     | 2049     |
| 805      | 2031     | 2050-5   |
| R.1000   | 2031-4   |          |

In certain cases a larger range of stock sizes is shown; please note the following:—

| $\begin{array}{cccccccccccccccccccccccccccccccccccc$  | Art. No. | Art. No. | Art. No. |
|---|----------|----------|----------|
| 1-5     175     2031       1A     240     2039       1A-2     260     2040       1A-5     372     2042       1A-7     373     2043       3     374     2050-5       4     R.1002     2050-6 | 1-2      | 20       | R.1015   |
| 1A     240     2039       1A-2     260     2040       1A-5     372     2042       1A-7     373     2043       3     374     2050-5       4     R.1002     2050-6                            | 1-3      | 27       | R.1098   |
| 1A-2     260     2040       1A-5     372     2042       1A-7     373     2043       3     374     2050-5       4     R.1002     2050-6  | 1-5      | 175      | 2031     |
| 1A-5     372     2042       1A-7     373     2043       3     374     2050-5       4     R.1002     2050-6  | 1A       | 240      | 2039     |
| 1A-7     373     2043       3     374     2050-5       4     R.1002     2050-6  | 1A-2     | 260      | 2040     |
| 3 374 2050-5<br>4 R.1002 2050-6   | 1A-5     | 372      | 2042     |
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|   | 3        |          | 2050-5   |
| 10 R.1012 2060  | 4        | R.1002   | 2050-6   |
|   | 10       | R.1012   | 2060     |

Certain odd lengths or diameters previously shown as stock sizes have been deleted; please note the following:—

| Art. No. | Art. No. | Art. No. |
|----------|----------|----------|
| 100      | 202      | 650      |
| 101      | 203      | 780      |
| 102      | 204      | R.1065   |
| 103      | 393      | R.1066   |
| 106      | 485      | R.1068   |
| 107      | 565      | R.1165   |
| 108      | 620      | R.1166   |
| 109      | 646      | R.1168   |
| 200      | 647      | 1905     |
| 201      | 648      | 1906     |



### CONDITIONS OF SALE

- The Manufacturers only do business upon and subject to the terms and conditions printed below which shall be deemed to be incorporated to the exclusion of any terms inconsistent therewith in any order received or accepted. All printed Price Lists, Quotations and Estimates are subject to alteration without notice and all orders are subject to the Manufacturers' acceptance.
- 2. If the Manufacturers' obligations or any of them shall be prevented, hindered or interfered with by war, strikes, accidents or *Vis Major* or by any other cause whatsoever and howsoever beyond the Manufacturers' control, the Manufacturers shall have the option to suspend or cancel any obligation then unperformed.
- 3. Accounts must be paid by due date strictly in accordance with the terms set out in the Manufacturers' quotation and current discount sheets, otherwise no discount will be allowed. Overdue accounts are strictly nett and liable to interest at 1% per annum above Bank Rate for the time being. While any account of a Purchaser is overdue the Manufacturers reserve the right to suspend performance of any of their obligations to such Purchaser.
- 4. When goods are made specially or to Purchasers' pattern, the Manufacturers claim the right to supply 10% more or less than the exact quantity ordered. Such overs or shortages will be charged for or deducted pro rata.
- 5. All quotations are given and goods sold subject to the conditions that the Manufacturers' liabilities are limited to the replacement of goods proved to have been defective when they left the Manufacturers' Works, and no liability whatsoever is accepted for goods proving to be defective in design. The Manufacturers will not be responsible for the failure of goods manufactured by them which have been subjected to any process or processes after leaving their Works.
- 6. Subject to the foregoing the Manufacturers will replace free of charge any goods which they supply and which fail, or prove to be faulty or defective, but the Manufacturers shall be under no further or other obligation or liability whatsoever for or in respect of any failure or defect in any goods whatsoever supplied or manufactured by the Manufacturers.
- 7. The Manufacturers will, unless express arrangements to the contrary are previously made, carry out the following procedure as to forwarding goods:—
  - (a) Where goods are sent by the Manufacturers to the Purchasers by a route involving sea transit under circumstances in which it is usual to insure, the Manufacturers will give such notice to the Purchasers as may enable them to insure them during their sea transit, but the Manufacturers cannot accept responsibility for failure to do so, and notwithstanding such failure, the goods shall be deemed to be at the Purchasers' risk during such sea transit.



#### CONDITIONS OF SALE—continued.

- (b) All goods will be conveyed free within a radius of 20 miles of Birmingham Town Hall, and all consignments weighing not less than 2 cwts. or of a nett value of not less than £10 will be forwarded free by goods train to any Station in the United Kingdom.
- (c) Subject as aforesaid, all goods will be forwarded either by Motor or by Rail at Purchasers' risk and expense, the charge if carried by Motor to be the minimum Motor Rate or the Goods Railway Rate, whichever is cheaper.
- (d) No allowance can be made for Carriage where goods are collected from the Manufacturers' warehouses by Purchasers or where goods are delivered to Purchasers' local depots.
- (e) No carriage will be paid by the Manufacturers on any goods sent by Passenger Train or Parcels Post. If a consignment of the nett value of not less than £10 or 2 cwts. and over in weight is sent by Passenger Train the Manufacturers will pay carriage at goods rate only.
- (f) All claims against Carriers with regard to damage, pilferage or non-delivery on carriage paid deliveries should be notified to the Manufacturers within 2 days of date of receipt.
- (g) Where goods are sold for export, c.i.f. charges are paid by the Manufacturers to the nearest or customary main port upon goods of not less than £10 nett value. Goods of less than £10 nett value but 2 cwt. or over in weight are delivered free British Liner port. For quantities less than £10 nett value and less than 2 cwt. in weight, the prices quoted apply to goods at Works and carriage to the port is charged.
- 8. Packing cases are not charged for and no allowance is made if returned, but the Manufacturers are prepared to pay carriage on returned cases in good condition.
- 9. If goods are made to Purchasers' pattern or specification, no responsibility can be accepted for the infringement of any Patent and the Purchasers agree to indemnify the Manufacturers against any loss in respect of any proceedings or otherwise resulting from the execution of the Purchasers' orders.
- 10. If the Purchasers shall make default in or commit any breach of their obligations to the Manufacturers, or if the Purchasers shall commit any act of Bankruptcy, or shall have any execution or distress levied upon any of their goods or property, or being a Limited Company and any Resolution or Petition to wind up such Company's business shall be passed or presented, or if a Receiver of such a Company's undertaking property or assets or any part thereof shall be appointed, the Manufacturers shall have the right forthwith to determine any Contract then subsisting, without prejudice to any claim or right the Manufacturers might otherwise make or exercise.



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# BRIGHT MILD STEEL

# WOOD SCREWS

#### COUNTERSUNK HEADS

MADE FROM BEST QUALITY

## BRIGHT DRAWN MILD STEEL WIRE

THREADS DEEP AND CLEAN CUT
WITH
NETTLEFOLDS GIMLET POINTS





APPROXIMATE DIMENSIONS :

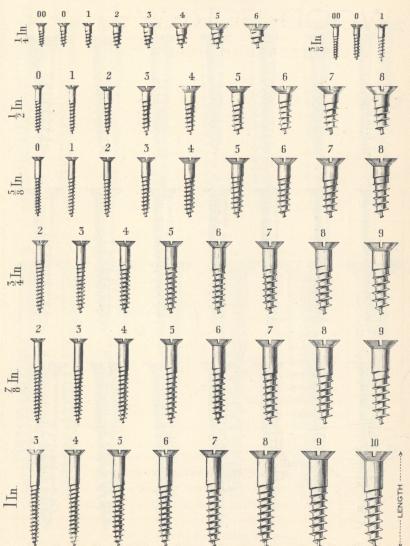
DIAMETER OF HEAD (B) EQUALS
TWICE DIAMETER OF SHANK (D)
INCLUDED ANGLE OF COUNTERSINK (A), 90°

GENERAL NOTE.-ANY SIZE ART. NO. 1 CAN BE SUPPLIED IN ANY OF THE ABOVE FINISHES—PRICES ON APPLICATION, BUT THE SIZES SHOWN PRICED ARE KEPT IN STOCK



BRIGHT

MILD STEEL COUNTERSUNK HEAD WOOD SCREWS
WITH GIMLET POINTS

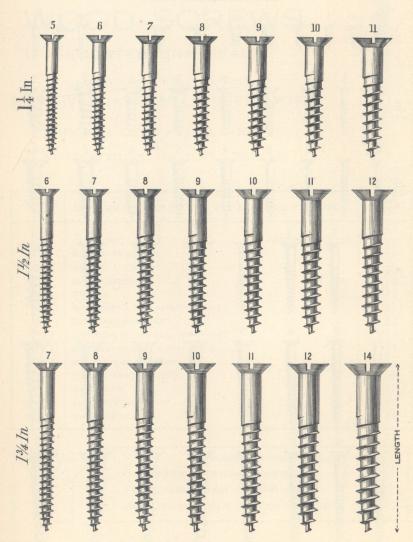


NOTE :- LENGTH MEASURED OVERALL



BRIGHT

MILD STEEL COUNTERSUNK HEAD WOOD SCREWS
WITH GIMLET POINTS

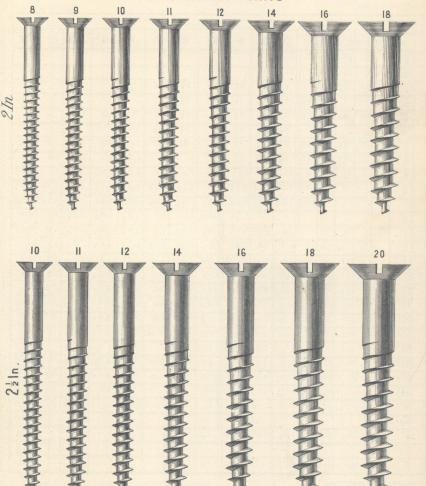


NOTE :- LENGTH MEASURED OVERALL



BRIGHT

MILD STEEL COUNTERSUNK HEAD WOOD SCREWS
WITH GIMLET POINTS



NOTE :- LENGTH MEASURED OVERALL



#### BRIGHT

# MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

| 1986   |     |     |       |     |         |         |         | SCR      | EW GA    | UGE      |          |                  |                  |         |         |        |
|--------|-----|-----|-------|-----|---------|---------|---------|----------|----------|----------|----------|------------------|------------------|---------|---------|--------|
| LENGTH | 4/0 | 3/0 | 2/0   | 0   | 1       | 2       | 3       | 4        | 5        | 6        | 7        | 8                | 9                | 10      | 11      | 12     |
| 1/8    |     | 1/- | 1/-   | 1/- | 1/-     | 1/-     |         |          |          |          |          |                  |                  |         |         |        |
| 3 "    | 1/- | 1/- | 1/-   | 1/- | 11      | 11      | 11      |          |          |          |          |                  |                  |         |         |        |
| 1/4    | 11  | 10  | 9 1/2 | 9   | 8 1/2   | 8 1/2   | 8 1/2   | 8 1/2    | 9        | 9 1 2    | 11       | 1/-              |                  |         |         |        |
| 5 "    |     |     |       | 9   | 8 1/2   | 8 1/2   | 8 1/2   | 8 1/2    | 9        | 9 1/2    |          |                  |                  |         |         | Page 1 |
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| 7 "    |     |     |       |     |         | 8 1/2   | 8 1/2   | 8 1/2    | 9        | 9 1/2    | 11       | 1/-              |                  |         |         |        |
| 1/2    |     | 10  | 9 1/2 | 9   | 8 1/2   | 8 1/2   | 8 1/2   | 8 1/2    | 9        | 9 1 2    | 11       | 1/-              | 1/1              | 1/2     | 1/3     | 1/4    |
| 5//8   |     |     | 101   | 10  | 9 1/2   | 9 1/2   | 9 1/2   | 9 1/2    | 10       | 11       | 1/-      | 1/1              | 1/2              | 1/3     | 1/4     | 1/5    |
| 3"     |     |     | 11    | 101 | 10      | 10      | 10      | 10       | 11       | 1/-      | 1/1      | 1/1 1/2          | 1/2 1/2          | 1/3     | 1/4     | 1/5    |
| 7"     |     |     |       |     | 1/0 1/2 | 1/0 1/2 | 1/0 1/2 | 1/0 1/2  | 1/1      | 1/1 1/2  | 1/2 1/2  | 1/3              | $1/3\frac{1}{2}$ | 1/4 1/2 | 1/6 1/2 | 1/7    |
| 1"     |     |     |       |     | 1/0 1/2 | 1/01    | 1/01/2  | 1/0 1/2  | 1/1      | 1/1 1/2  | 1/2 1/2  | 1/3              | 1/3 1/2          | 1/4 1/2 | 1/6 1/2 | 1/7    |
| 118"   |     |     |       |     |         |         |         | 1/3 ½    | 1/3 1/2  | 1/4      | 1/5      | $1/5\frac{1}{2}$ | 1/6 1/2          | 1/7 1/2 | 1/9     | 1/1    |
| 11/4"  | -   |     |       |     |         | 1/3 1/2 | 1/3 1/2 | 1/3 1/2  | 1/3 1/2  | 1/4      | 1/5      | 1/5 1/2          | 1/6 1/2.         | 1/7 1/2 | 1/9     | 1/1    |
| 11/2"  |     |     |       |     |         | 1/6     | 1/6     | 1/6      | 1/6      | 1/6      | 1/6 1/2  | 1/7 1/2          | 1/8 1/2          | 1/9     | 1/11    | 2/1    |
| 13/    |     |     |       |     |         | 2/-     | 2/-     | 1/10 1/2 | 1/10 1/2 | 1/10 1/2 | 1/10 1/2 | 1/11             | 1/11 1/2         | 2/-     | 2/2     | 2/4    |
| 2"     |     |     |       |     | 1       | 2/6     | 2/6     | 2/-      | 2/-      | 2/-      | 2/-      | 2/-              | 2/1              | 2/2     | 2/4     | 2/8    |
| 21/4"  |     |     | -     |     |         |         | 3/-     | 2/5      | 2/5      | 2/5      | 2/5      | 2/5              | 2/5              | 2/6     | 2/8     | 3/-    |
| 21/2"  |     |     |       | 1   |         |         | 3/6     | 3/-      | 2/8      | 2/8      | 2/8      | 2/8              | 2/8              | 2/8     | 3/-     | 3/4    |
| 23"    |     |     |       |     |         |         |         |          |          | 3/4      | 3/4      | 3/4              | 3/4              | 3/4     | 3/4     | 3/8    |
| 3″     |     |     |       |     |         |         |         | 5/-      | 4/6      | 4/-      | 4/-      | 4/-              | 4/-              | 4/-     | 4/-     | 4/-    |
| 31/4"  |     |     |       |     |         |         |         |          |          |          |          | 5/10             | *                | 5/10    |         | 5/1    |
| 31/2"  |     |     |       |     |         |         |         |          |          | 5/10     | 5/10     | 5/10             | 5/10             | 5/10    | 5/10    | 5/1    |
| 4"     |     |     |       |     |         |         |         |          |          |          |          | 8/1              | 8/1              | 8/1     | 8/1     | 8/1    |
| 41/2"  |     |     |       |     |         |         |         |          |          |          |          | 10/-             | 10/-             | 10/-    | 10/-    | 10/    |
| 5"     |     |     |       |     |         |         |         |          |          |          |          |                  |                  | 13/6    |         | 13/    |
| 51/2"  |     |     |       |     |         |         |         |          |          |          |          |                  |                  |         |         | 16/    |
| 6"     |     |     |       |     |         |         |         |          |          |          |          |                  |                  | 20/-    |         | 20,    |
| 61/2   |     |     | -     |     |         |         |         |          |          | -        |          |                  |                  |         |         |        |
| 7"     |     |     |       |     |         |         |         |          |          |          |          |                  | 180              |         |         |        |

WRAPPED IN GROSSES

THESE PRICES ARE FOR BRIGHT FINISH. FOR JAPANNED, BLUED, GALVANIZED, TINNED, BRASSED, ETC., ETC., SEE PAGES 9, 10. 11, 12, 13 AND 14.

LATH POINTED SCREWS CHARGED 6b. GROSS EXTRA NET
NOTE: -LENGTH MEASURED OVERALL

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### BRIGHT

# MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

| LENGTH |      |      |      |      |      | 2.41 | SCREV    | V GAU | GE   |                             |      |      |      |      |      |
|--------|------|------|------|------|------|------|----------|-------|------|-----------------------------|------|------|------|------|------|
|        | 13   | 14   | 15   | 16   | 17   | 18   | 20       | 22    | 24   | 26                          | 28   | 30   | 32   | 36   | 40   |
| 1/8    |      |      |      |      |      |      |          |       |      |                             |      |      |      |      |      |
| 3 "    |      |      |      |      |      |      |          |       |      |                             |      |      |      |      |      |
| 1/1    |      |      |      |      |      |      |          |       |      | 1                           |      |      |      |      |      |
| 16"    |      |      |      |      |      |      |          |       |      |                             |      |      |      |      |      |
| 3"     | 100  |      |      |      |      |      |          |       |      |                             |      |      |      |      |      |
| 7 "    |      |      |      |      | 18.5 |      |          |       |      |                             |      |      |      |      |      |
| 1/2"   |      | 1/10 |      |      |      |      |          |       |      |                             |      |      |      |      |      |
| 5"     |      | 1/10 |      | 2/6  |      |      | TARRES . |       |      |                             |      |      |      |      |      |
| 3"     | 1/8  | 1/10 | 2/2  | 2/6  |      | 3/2  |          |       |      |                             |      |      |      |      |      |
| 7/8    | 1/10 | 2/-  | 2/3  | 2/7  |      | 3/2  |          |       |      |                             |      |      |      |      |      |
| 1"     | 1/10 | 2/-  | 2/3  | 2/7  | 2/10 | 3/2  | 4/-      | 4/9   | 5/6  |                             |      |      |      |      |      |
| 118"   |      | 2/4  |      | 3/-  |      |      |          |       |      |                             |      |      |      |      |      |
| 11/4"  | 2/1  | 2/4  | 2/8  | 3/-  | 3/3  | 3/7  | 4/5      | 5/2   | 5/10 | 7/-                         |      |      | -    |      |      |
| 11/2"  | 2/4  | 2/8  | 3/-  | 3/4  | 3/8  | 4/-  | 4/9      | 5/6   | 6/2  | 7/6                         | 8/6  | 10/6 | 12/6 |      |      |
| 13"    | 2/8  | 3/-  | 3/4  | 3/8  | 4/-  | 4/5  | 5/2      | 5/11  | 6/8  | 8/-                         | 10/- | 12/- | 15/- |      |      |
| 2"     | 3/-  | 3/4  | 3/8  | 4/-  | 4/5  | 4/9  | 5/6      | 6/4   | 7/1  | 8/6                         | 12/- | 14/- | 18/- |      |      |
| 21/4"  | 3/4  | 3/8  | 4/-  | 4/5  | 4/9  | 5/2  | 5/11     | 6/10  | 8/2  | 9/6                         | 12/6 | 16/- | 20/- |      |      |
| 21/2"  | 3/8  | 4/-  | 4/5  | 4/9  | 5/2  | 5/6  | 6/4      | 7/4   | 8/8  | 10/6                        | 13/- | 18/- | 22/- |      |      |
| 23"    | 4/-  | 4/5  | 4/9  | 5/2  | 5/9  | 6/6  | 7/6      | 8/8   | 10/4 | 12/-                        | 14/- | 20/- | 25/- |      |      |
| 3″     | 4/5  | 4/9  | 5/2  | 5/10 | 6/6  | 7/3  | 8/7      | 10/2  | 11/8 | 13/6                        | 15/- | 20/- | 26/- | 38/- | 46/- |
| 34"    |      | 5/10 |      | 7/2  |      | 9/-  | 10/8     | 12/4  | 13/8 |                             |      |      |      |      |      |
| 31/2"  | 5/10 | 5/10 | 6/6  | 7/2  | 8/-  | 9/-  | 10/8     | 12/4  | 13/8 | 15/6                        | 17/6 | 22/- | 30/- |      | 50/- |
| 4"     | 8/1  | 8/1  | 8/1  | 8/1  | 9/-  | 9/10 | 11/6     | 13/-  | 14/4 | 16/6                        | 18/6 | 24/- | 32/- | 42/- | 56/- |
| 41/2"  | 10/- | 10/- | 7-10 | 10/- |      | 11/6 | 13/6     | 15/6  | 17/6 | 19/6                        | 22/6 | 27/- | 32/- |      | 60/- |
| 5″     | 13/6 | 13/6 | 13/6 | 13/6 | 13/6 | 13/6 | 15/6     | 18/-  | 20/- | 22/-                        | 26/- | 30/- | 35/- |      | 65/- |
| 5½"    |      | 16/- |      | 16/- |      | 16/- | 18/-     |       | 22/- |                             |      |      |      |      |      |
| 6"     |      | 20/- |      | 20/- | 1    | 20/- | 20/-     | 22/6  | 25/- | 30/-                        | 35/- | 40/- | 45/- |      |      |
| 61/    |      |      |      |      | 1    |      | 23/9     |       |      | THE RESIDENCE OF THE PERSON |      | -    |      |      |      |
| 7"     |      |      |      |      |      | 23/9 | 23/9     | 25/-  | 27/6 | 34/-                        | 40/- | 45/- | 50/- |      |      |

| ГО | LEFT | OF  | DIVISI | ON   | LINE | WRAPPED | IN | GROSSES |
|----|------|-----|--------|------|------|---------|----|---------|
| BE | TWEE | NIN | HALF   | GR   | OSSE | S       |    |         |
| го | RIGH | TIP | V QUAR | RTER | RGR  | OSSES   |    |         |

| DISCOUNT : |  |
|------------|--|
| DISCOUNT . |  |

THESE PRICES ARE FOR BRIGHT FINISH. FOR JAPANNED, BLUED, GALVANIZED, TINNED, BRASSED, ETC., ETC., SEE PAGES 9, 10, 11, 12, 13 AND 14.

LATH POINTED SCREWS CHARGED 6D. GROSS EXTRA NET
NOTE: —LENGTH MEASURED OVERALL

SEE CONDITIONS OF SALE ON PAGES X-XI.































1-2

# MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

|        |    | SCREW GAUGE |    |     |      |                  |                  |                  |                  |                  |      |     |
|--------|----|-------------|----|-----|------|------------------|------------------|------------------|------------------|------------------|------|-----|
| LENGTH | 1  | 2           | 3  | 4   | 5    | 6                | 7                | 8                | 9                | 10               | 12   | 14  |
| 1/4"   | 9  | 9           | 9  |     |      |                  |                  |                  |                  |                  |      |     |
| 3"     | 9  | 9           | 9  | 9   | 91/2 | 11               |                  |                  |                  |                  |      |     |
| 1/2    | 9  | 9           | 9  | 9   | 91/2 | 11               | 1/-              | 1/1              |                  |                  |      |     |
| 5"     | 10 | 10          | 10 | 10  | 11   | 1/-              | 1/1              | 1/2              |                  |                  |      |     |
| 3"     |    |             |    | 11  | 1/-  | 1/1              | $1/1\frac{1}{2}$ | 1/21/2           | 1/3              | 1/4              |      |     |
| 7/8    |    |             |    | 1/1 |      | $1/2\frac{1}{2}$ | 1/3              | $1/3\frac{1}{2}$ | 1/41/2           | $1/6\frac{1}{2}$ |      |     |
| 1"     |    |             |    | 1/1 |      | $1/2\frac{1}{2}$ | 1/3              | 1/31/2           | $1/4\frac{1}{2}$ | 1/61/2           | 1/10 |     |
| 11/4"  |    |             |    |     |      | 1/5              | $1/5\frac{1}{2}$ | $1/6\frac{1}{2}$ | $1/7\frac{1}{2}$ | 1/9              | 2/1  | 2/8 |
| 11/2"  |    |             |    |     |      | $1/6\frac{1}{2}$ | $1/7\frac{1}{2}$ | 1/81/2           | 1/9              | 1/11             | 2/4  |     |
| 13"    |    |             |    |     |      |                  |                  | 1/1112           | 2/-              | 2/2              | 2/8  | 3/4 |
| 2"     |    |             |    |     |      |                  |                  |                  |                  | 2/4              | 3/-  | 3/8 |

\*\* CALABITATION .....

WRAPPED IN GROSSES

DISCOUNT:

ART. No.

1-3

# BERLIN BLACKED

PRICE PER GROSS

|         |      | SCREW GAUGE |      |     |                  |                  |                  |                  |                  |                  |  |  |  |
|---------|------|-------------|------|-----|------------------|------------------|------------------|------------------|------------------|------------------|--|--|--|
| LENGTH  | 2    | 3           | 4    | 5   | 6                | 7                | 8                | 9                | 10               | 12               |  |  |  |
| 3"      | 81/2 | 81/2        | 81/2 | 9   | 91/2             |                  |                  |                  |                  |                  |  |  |  |
| 1/2     |      | 81/2        | 81/2 | 9   | 91/2             |                  |                  |                  |                  |                  |  |  |  |
| 5"<br>8 |      | 91/2        | 91/2 | 10  | 11               | 1/-              | 1/1              | 1/2              |                  |                  |  |  |  |
| 3"      |      |             | 10   | 11  | 1/-              | 1/1              | 1/11/2           | 1/21/2           | 1/3              |                  |  |  |  |
| 78"     |      |             |      | 1/1 | $1/1\frac{1}{2}$ | $1/2\frac{1}{2}$ | 1/3              | $1/3\frac{1}{2}$ | $1/4\frac{1}{2}$ |                  |  |  |  |
| 1"      |      |             |      |     | $1/1\frac{1}{2}$ | $1/2\frac{1}{2}$ | 1/3              | $1/3\frac{1}{2}$ | $1/4\frac{1}{2}$ | $1/7\frac{1}{2}$ |  |  |  |
| 11/4"   |      |             |      |     | 1/4              | 1/5              | $1/5\frac{1}{2}$ | $1/6\frac{1}{2}$ | $1/7\frac{1}{2}$ | 1/11             |  |  |  |
| 11/2"   |      |             |      |     | 1/6              | $1/6\frac{1}{2}$ | $1/7\frac{1}{2}$ | 1/81/2           | 1/9 -            | 2/1              |  |  |  |
| 13"     | 4    |             |      |     |                  |                  | 1/11             | 1/1112           | 2/-              | 2/4              |  |  |  |

-FILTITITIES

WRAPPED IN GROSSES

DISCOUNT:

NOTE :- LENGTH MEASURED OVERALL
SEE CONDITIONS OF SALE ON PAGES X-XI.



#### BLUED

# MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

-- LENGTH-

|        | SCREW GAUGE |      |     |        |                  |                  |                  |                  |        |  |  |  |  |
|--------|-------------|------|-----|--------|------------------|------------------|------------------|------------------|--------|--|--|--|--|
| LENGTH | 2           | 3    | 4   | 5      | 6                | 7                | 8                | 9                | 10     |  |  |  |  |
| 1/4    | 9           | 9    | 9   |        |                  |                  |                  |                  |        |  |  |  |  |
| 3"     | 9           | 9    | 9   |        |                  |                  |                  |                  |        |  |  |  |  |
| 1"     |             | 9    | 9   | 91/2   | 11               | 1/-              | 1/1              |                  |        |  |  |  |  |
| 5/8    |             | 10   | 10  | 11     | 1/-              | 1/1              | 1/2              |                  |        |  |  |  |  |
| 3"     |             | kill | 11  | 1/-    | 1/1              | 1/11/2           | $1/2\frac{1}{2}$ |                  |        |  |  |  |  |
| 7/8    |             |      | 1/1 | 1/11/2 | $1/2\frac{1}{2}$ | 1/3              | 1/31/2           |                  |        |  |  |  |  |
| 1"     |             |      | 1/1 | 1/11/2 | $1/2\frac{1}{2}$ | 1/3              | 1/31/2           | 1/41/2           | 1/61/2 |  |  |  |  |
| 11/4"  |             |      |     |        | 1/5              | $1/5\frac{1}{2}$ | $1/6\frac{1}{2}$ | $1/7\frac{1}{2}$ | 1/9    |  |  |  |  |
| 11/2"  |             |      |     |        | $1/6\frac{1}{2}$ | 1/71/2           | 1/81/2           | 1/9              | 1/11   |  |  |  |  |
| 13"    |             |      |     |        |                  |                  |                  | 2/-              | 2/2    |  |  |  |  |

WRAPPED IN GROSSES

DISCOUNT :

ART. No.

# GALVANIZED

1\_5

PRICE PER GROSS

|        |        | SCREW GAUGE |         |            |         |         |        |      |      |      |      |      |      |
|--------|--------|-------------|---------|------------|---------|---------|--------|------|------|------|------|------|------|
| LENGTH | 6      | 7           | 8       | 9          | 10      | 11      | 12     | 14   | 16   | 18   | 20   | 22   | 24   |
| 5//8   | 11     | 1/-         | 1/1     |            |         |         |        |      |      |      |      |      |      |
| 3"     | 1/-    | 1/1         | 1/1 1/2 | 1/2 1/2    | 1/3     |         | 1/51/2 |      |      |      |      |      |      |
| 1"     | 1/11/2 | 1/2 1/2     | 1/3     | 1/3 1/2    | 1/4 1/2 | 1/6 1/2 | 1/7 1  | 2/-  |      | 18   |      |      |      |
| 11/4"  | 1/4    | 1/5         | 1/5 1/2 | 1/6 1/2    | 1/7 1/2 | 1/9     | 1/11   | 2/4  | 3/-  |      |      |      |      |
| 11/2"  | 1/6    | 1/61        | 1/7 1/2 | 1/8 1/2    | 1/9     | 1/11    | 2/1    | 2/8  | 3/4  | 4/-  | 4/9  | 5/6  | 6/2  |
| 13"    |        |             |         |            | 2/-     | 2/2     | 2/4    | 3/-  | 3/8  | 4/5  | 5/2  |      |      |
| 2"     |        |             | 2/-     |            | 2/2     | 2/4     | 2/8    | 3/4  | 4/-  | 4/9  | 5/6  | 6/4  | 7/1  |
| 21/4   |        |             |         |            | 2/6     |         | 3/-    | 3/8  | 4/5  | 5/2  | 5/11 |      | 8/2  |
| 21/2"  |        |             |         |            | 2/8     | 3/-     | 3/4    | 4/-  | 4/9  | 5/6  | 6/4  | 7/4  | 8/8  |
| 3"     |        |             |         |            |         |         | 4/-    | 4/9  | 5/10 | 7/3  | 8/7  | 10/2 | 11/8 |
| 31/2"  |        |             |         |            |         |         |        | 5/10 | 7/2  | 9/-  | 10/8 |      | 13/8 |
| 4"     |        |             | -       | gestion of |         |         |        | 8/1  | 8/1  | 9/10 | 11/6 |      | 14/4 |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

DISCOUNT :

NOTE :- LENGTH MEASURED OVERALL SEE CONDITIONS OF SALE ON PAGES X-XI.



1-6

## TINNED

## MILD STEEL COUNTERSUNK HEAD WOOD SCREWS

| PRICE PE | RGRO             | SS               |        |                  |                  |        | 011110 |        |          |
|----------|------------------|------------------|--------|------------------|------------------|--------|--------|--------|----------|
|          |                  |                  |        | sc               | REW G            | AUGE   |        |        |          |
| LENGTH   | 6                | 7                | 8      | 9                | 10               | 12     | 14     | 16     | 18       |
| 1/2      | 91/2             | 11               | 1/-    | 1/1              | 1/2              |        |        |        |          |
| 5"       | 11               | 1/-              | 1/1    | 1/2              | 1/3              |        |        |        | 7        |
| 3"       | 1/-              | 1/1              | 1/11/2 | $1/2\frac{1}{2}$ | 1/3              | 1/51/2 | 1/10   |        | <u> </u> |
| 7"       | 1/11/2           |                  | 1/3    |                  | 1/41/2           | 1/71/2 |        | 23 323 | A SE     |
| 1"       | $1/1\frac{1}{2}$ | $1/2\frac{1}{2}$ | 1/3    | 1/31/2           | 1/41/2           | 1/71   | .2/-   |        |          |
| 114"     |                  |                  | 1/51/2 | 1/61/2           | $1/7\frac{1}{2}$ | 1/11   | 2/4    |        |          |
| 112"     |                  |                  |        | 1/81/2           | 1/9              | 2/1    | 2/8    |        |          |
| 13"      |                  |                  |        |                  | 2/-              | 2/4    | 3/-    |        |          |
| 2"       |                  | e 1 4 1          |        |                  | 2/2              | 2/8    | 3/4    |        |          |
| 21/4"    |                  |                  |        |                  |                  | 3/-    | 3/8    | 4/5    |          |
| 21/2     |                  |                  |        |                  |                  | 3/4    | 4/-    | 4/9    | 5/6      |
| 3"       |                  |                  |        |                  | ALA TE           | 4/-    | 4/9    | 5/10   | 7/3      |
| 3½"      |                  |                  |        |                  |                  |        |        | 7/2    | 9/-      |

WRAPPED IN GROSSES

DISCOUNT :

## NICKEL-PLATED AND POLISHED

PRICE PER GROSS

|        |                  | SCREW GAUGE |                   |          |                  |        |        |        |        |      |  |  |  |  |
|--------|------------------|-------------|-------------------|----------|------------------|--------|--------|--------|--------|------|--|--|--|--|
| LENGTH | 2                | 3           | 4                 | 5        | 6                | 7      | 8      | 9      | 10     | 12   |  |  |  |  |
| 1/1    | $2/9\frac{1}{2}$ | 2/91/2      | $2/9\frac{1}{2}$  | The same |                  |        |        |        |        | -    |  |  |  |  |
| 3"     | $2/9\frac{1}{2}$ | 2/91/2      | 2/91/2            | 2/10     |                  |        |        |        |        |      |  |  |  |  |
| 1/2    |                  | 2/91/2      | $2/9\frac{1}{2}$  | 2/10     | 2/101            | 3/-    |        |        |        |      |  |  |  |  |
| 5"     |                  |             | $2/10\frac{1}{2}$ | 2/11     | 3/-              | 3/1    | 3/2    | 3/6    |        |      |  |  |  |  |
| 3"     | ^                |             | 2/11              | 3/-      | 3/1              | 3/2    | 3/21   | 3/61/2 | 3/7    |      |  |  |  |  |
| 7"     |                  |             |                   | 3/2      | $3/2\frac{1}{2}$ | 3/31/2 | 3/4    | 3/71/2 | 3/81/2 |      |  |  |  |  |
| 1"     |                  |             |                   | 3/2      | $3/2\frac{1}{2}$ | 3/31/2 | 3/4    | 3/71/2 | 3/81/2 | 4/41 |  |  |  |  |
| 14"    |                  |             |                   |          |                  |        | 3/61/2 | 3/101  | 3/111  | 4/8  |  |  |  |  |
| 11/2"  |                  |             |                   |          |                  |        |        | 4/01/2 | 4/1    | 4/10 |  |  |  |  |

ART. No.

1-7



WRAPPED IN GROSSES

DISCOUNT :

NOTE :- LENGTH MEASURED OVERALL

SEE CONDITIONS OF SALE ON PAGES X-XI.



### **ELECTRO-BRASSED**

# MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

|        |     |      |        |        |        |        | SCI              | REW GA            | UGE              |                   |                  |                   |                     |      |
|--------|-----|------|--------|--------|--------|--------|------------------|-------------------|------------------|-------------------|------------------|-------------------|---------------------|------|
| LENGTH | 0   | 1    | 2      | 3      | 4      | 5      | 6                | 7                 | 8                | 9                 | 10               | 11                | 12                  | 13   |
| 1"     | 1/- | 1112 | 1112   | 111/2  | 11112  | 1/-    | 1/01/2           |                   |                  |                   |                  |                   |                     |      |
| 3"     | 1/- | 1112 | 1112   | 1112   | 1112   | 1/-    | 1/01/2           | 1/2               | 1/4              |                   |                  |                   |                     |      |
| 1"     |     | 1112 | 1112   | 1112   | 1112   | 1/-    | $1/0\frac{1}{2}$ | 1/3               | 1/5              | 1/7               | 1/8              |                   |                     |      |
| 5"     |     |      | 1/01/2 | 1/01/2 | 1/01/2 | 1/1    | 1/3              | 1/5               | 1/7              | 1/9               | 1/11             | 2/1               | 2/3                 |      |
| 3"     |     |      |        | 1/1    | 1/1    | 1/3    | 1/5              | 1/7               | 1/81/2           | $1/10\frac{1}{2}$ | 2/-              | 2/2               | $2/5\frac{1}{2}$    | 2/9  |
| 7"     |     |      |        |        | 1/31/2 | 1/5    | $1/6\frac{1}{2}$ | 1/81/2            | 1/10             | $2/0\frac{1}{2}$  | $2/2\frac{1}{2}$ | $2/6\tfrac{1}{2}$ | $2/9\frac{1}{2}$    | 3/1  |
| 1"     |     |      |        |        | 1/41/2 | 1/6    | $1/7\frac{1}{2}$ | 1/9½              | 2/-              | $2/1\frac{1}{2}$  | 2/41/2           | $2/7\frac{1}{2}$  | $2/10\frac{_1}{^2}$ | 3/3  |
| 11/4"  |     |      | ,      |        |        | 1/91/2 | 2/-              | 2/2               | $2/3\frac{1}{2}$ | $2/6\frac{1}{2}$  | $2/9\frac{1}{2}$ | 3/1               | 3/5                 | 3/10 |
| 11"    |     |      |        |        |        |        | 2/3              | $2/4\frac{1}{2}$  | $2/8\frac{1}{2}$ | $2/10\frac{1}{2}$ | 3/2              | 3/7               | 3/11                | 4/5  |
| 13"    |     |      |        |        |        |        |                  | $2/10\frac{1}{2}$ | 3/1              | $3/5\frac{1}{2}$  | 3/8              | 4/-               | 4/6                 | 5/2  |
| 2"     |     |      |        |        |        |        |                  | gen i             | 3/5              | 3/9               | 4/-              | 4/5               | 5/-                 | 5/9  |
| 21/4"  |     |      |        |        |        |        |                  |                   |                  | 4/2               | 4/7              | 4/11              | 5/8                 | 6/5  |
| 21/2"  |     |      | -      |        | ,      | 174.00 |                  |                   |                  |                   | 5/-              | 5/7               | 6/3                 | 7/-  |
| 23"    | 1   |      |        |        |        |        |                  |                   |                  |                   |                  | 6/-               | 6/11                | 7/9  |
| 3"     |     |      |        |        |        |        |                  |                   |                  |                   |                  |                   | 7/4                 | 8/7  |
| 31/2"  |     |      |        |        |        |        |                  |                   |                  |                   |                  |                   |                     |      |
| 4"     |     |      |        |        |        |        |                  |                   |                  |                   |                  |                   |                     |      |
| 41/2"  |     |      |        |        |        | ,      |                  |                   |                  |                   |                  |                   |                     |      |
| 5"     |     |      |        |        |        |        |                  |                   |                  |                   |                  |                   |                     |      |
| 6"     |     | 1    |        |        |        |        |                  |                   |                  |                   |                  |                   |                     |      |

WRAPPED IN GROSSES

NOTE :- LENGTH MEASURED OVERALL

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. NO.

1-8

### **ELECTRO-BRASSED**

# MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

| PRICE PE     |       |        | -     |         | -        | -     | -     |      |       |        |   |      |
|--------------|-------|--------|-------|---------|----------|-------|-------|------|-------|--------|---|------|
| and the same |       |        |       |         | sc       | REW G | AUGE  |      |       |        | in the second   |      |
| LENGTH       | 14    | 15     | 16    | 17      | 18       | 20    | 22    | 24   | 26    | 28     | 30  | 32   |
| 1/4"         |       |        |       |         |          |       |       |      |       |        | COLUMN TO SERVICE STATE OF THE PARTY OF THE |      |
| 3"           |       |        |       |         | - Second |       |       |      |       |        | 27 150  |      |
| 1/2          |       |        |       |         |          |       |       |      |       |        |   |      |
| 5"           | and m |        |       |         |          |       |       |      | 1     |        |   |      |
| 3"           | 3/1   |        |       |         |          |       |       |      |       |        | PT.   | 1 13 |
| 7"           | 3/6   |        | 1     |         |          |       |       |      |       |        | 9.21.55   |      |
| 1"           | 3/8   | 4/2    | 4/9   |         |          |       |       |      |       |        |   |      |
| 11/4"        | 4/4   | 5/-    | 5/6   | 6/1     | 6/8      |       |       |      |       | 197.00 |   |      |
| 11/2"        | 5/-   | 5/8    | 6/4   | 7/-     | 7/6      | 9/1   | 10/6  |      |       |        |   |      |
| 13"          | 5/10  | 6/4    | 7/-   | 8/-     | 8/9      | 10/2  | 11/11 | 13/8 |       |        |   |      |
| 2"           | 6/5   | 7/2    | 7/9   | 8/11    | 9/7      | 11/2  | 12/10 | 14/9 |       |        | 20.00   |      |
| 21/4"        | 7/1   | 7/10   | 8/6   | 9/6     | 10/6     | 12/3  | 13/10 | 17/2 |       |        |   |      |
| 2½"          | 7/10  | 8/10   | 9/6   | 10/6    | 11/2     | 13/4  | 15/-  | 18/- | 21/10 | 25/10  | 32/8  | 39/4 |
| 23"          | 8/7   | 9/3    | 10/5  | 11/6    | 12/9     | 15/5  | 17/2  | 20/8 | 24/4  | 28/8   | 36/-  | 44/8 |
| 3"           | 9/4   | 10/4   | 11/5  | 12/11   | 13/11    | 16/11 | 20/2  | 22/8 | 27/2  | 29/7   | 37/-  | 46/- |
| 31/2         | 11/1  | 12/5   | 13/10 | 15/4    | 17/-     | 20/4  | 23/8  | 26/7 | 30/6  | 33/10  | 41/9  | 52/4 |
| 4"           |       |        | 15/9  | 17/6    | 18/8     | 22/4  | 25/6  | 29/4 | 34/2  | 38/-   | 46/-  | 56/8 |
| 41/2         |       |        | 18/8  |         | 21/10    | 25/6  | 29/2  | 34/2 | 39/6  | 43/10  | 52/6  | 60/- |
| 5″           |       | legan. | IOR I | POST IN | 25/2     | 29/2  | 33/8  | 38/3 | 44/1  | 49/8   | 57/4  | 66/4 |
| 6"           |       |        |       |         |          | 37/-  | 41/7  | 47/8 | 55/6  | 63/-   | 73/-  | 82/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES

TO RIGHT IN HALF GROSSES

| DISCOUNT : |  |
|------------|--|
| DISCOURT . |  |

NOTE :- LENGTH MEASURED OVERALL

SEE CONDITIONS OF SALE ON PAGES X-XI.



| ANTIQUE COPPERED-BRONZED  MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS  LIST PRICES AS ART. No. 1-8 DISCOUNT: PAGES 12 AND 13                            | 1_10 |
|--|------|
| BRONZE METAL ANTIQUE (B.M.A.)  SHADES LIGHT OR DARK  MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS  LIST PRICES AS ART. NO. 1-8 DISCOUNT: PAGES 12 AND 13 | 1—11 |
| ELECTRO-COPPERED  MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS  LIST PRICES AS ART. NO. 1-8  PAGES 12 AND 13   | 1-12 |
| COPPERED-OXYDISED  MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS  LIST PRICES AS ART. No. 1-8 DISCOUNT: PAGES 12 AND 13                                   | 1—13 |
| OXYDISED  MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS  LIST PRICES AS ART. No. 1-8  PAGES 12 AND 13   | 1-14 |
| ELECTRO-SILVERED  MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS  LIST PRICES AS ART. No. 1-8 DISCOUNT: PAGES 12 AND 13                                    | 1-15 |
| SHERARDIZED  MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS  LIST PRICES AS ART. No. 1-5 DISCOUNT:  PAGE 10  | 1-29 |



-19

## HOUSEHOLD ASSORTMENT

BRIGHT MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS



ART. No.

### WORMED TO HEAD

BRIGHT MILD STEEL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS



SIZES

|        | SCREW GAUGE |      |       |       |        |        |        |      |     |  |  |  |  |
|--------|-------------|------|-------|-------|--------|--------|--------|------|-----|--|--|--|--|
| LENGTH | 3           | 4    | 5     | 6     | 8      | 9      | 10     | 12   | 14  |  |  |  |  |
| 3"     | 81/2        | 81/2 | 9     |       |        |        |        |      |     |  |  |  |  |
| 1/2    | 81/2        | 81/2 | 9     | 91 2  | 1/-    |        |        |      |     |  |  |  |  |
| 5/8    | 91/2        | 91/2 | 10    | 11    | 1/1    | 77.5   | To and |      |     |  |  |  |  |
| 3"     | 10          | 10   | 11    | 1/-   | 1/11/2 | 1/21/2 | 1/3    |      |     |  |  |  |  |
| 11/4"  | n a         |      |       |       |        |        | 1/71/2 | 1/11 | 2/4 |  |  |  |  |
| 11/2"  | NO.         | -    | Jes a | GB CT |        |        | 1/9    | 2/1  | 2/8 |  |  |  |  |

WRAPPED IN GROSSES

DISCOUNT:

NOTE :- LENGTH MEASURED OVERALL

SEE CONDITIONS OF SALE ON PAGES X-XI.



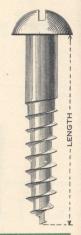
# WOOD SCREWS

ROUND HEADS

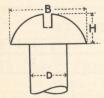
MADE FROM BEST QUALITY

### BRIGHT DRAWN MILD STEEL WIRE

THREADS DEEP AND CLEAN CUT
WITH
NETTLEFOLDS GIMLET POINTS



|   | ARTICLE<br>No. | STOCKED ALSO IN THE FOLLOWING FINISHES: | PAGE<br>No. |
|---|----------------|---|-------------|
| 1 | 1A-2           | JAPANNED PRICES ON PAGE                 | 20          |
| 1 | 1A-3           | BERLIN BLACKED                          | 21          |
|   | 1A-4           | BLUED                                   | 21          |
|   | 1 A-5          | GALVANIZED                              | 22          |
|   | 1A-7           | NICKEL-PLATED AND POLISHED              | 23          |
|   | 1A-8           | ELECTRO-BRASSED                         | 24, 25      |
|   | 1A-10          | ANTIQUE COPPERED-BRONZED                | 26          |
|   | 1 A-11         | BRONZE METAL ANTIQUE (B.M.A.)           | 26          |
|   | 1A-12          | ELECTRO-COPPERED                        | 26          |
|   | 1A-13          | COPPERED-OXYDISED                       | 26          |
|   | 1A-14          | OXYDISED                                | 26          |
|   | 1A-15          |   | 26          |
|   | 1A-15          |   | 26          |
|   | 1 A 29         | SHERARDIZED                             | 20          |



### APPROXIMATE DIMENSIONS :

DIAMETER OF HEAD (B) EQUALS
TWICE DIAMETER OF SHANK (D)
DEPTH OF HEAD (H) EQUALS

3 OF THE DIAMETER OF SHANK (D)

GENERAL NOTE.—ANY SIZE ART. NO. 1A CAN BE SUPPLIED IN ANY OF THE ABOVE FINISHES—PRICES ON APPLICATION, BUT THE SIZES SHOWN PRICED ARE KEPT IN STOCK



BRIGHT MILD STEEL ROUND HEAD WOOD SCREWS

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD



# BRIGHT MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

| PRICE PER |       |             |     |     | -   |      |      |      |      |      |      |  |  |  |
|-----------|-------|-------------|-----|-----|-----|------|------|------|------|------|------|--|--|--|
| LENGTH    |       | SCREW GAUGE |     |     |     |      |      |      |      |      |      |  |  |  |
| LENGTH    | 2/0   | 0           | 1   | 2   | 3   | 4    | 5    | 6    | 7    | 8    | 9    |  |  |  |
| 3"        | 1/1   | 1/1         | 1/- | 1/- | 1/- |      |      |      |      |      |      |  |  |  |
| 1/4"      | 101/2 | 10          | 9   | 9   | 9   | 9    | 10   | 11   | 1/-  | 1/1  |      |  |  |  |
| 5"        |       |             | 9   | 9   | 9   | 9    | 10   | 11   |      | 1/1  |      |  |  |  |
| 3"        | 101/2 | 10          | 9   | 9   | 9   | 9    | 10   | 11   | 1/-  | 1/1  | 1/2  |  |  |  |
| 7/16      |       |             |     | 10  | 10  | 10   | 100  | 1/-  |      |      |      |  |  |  |
| 1/2       | 11    | 101/2       | 10  | 10  | 10  | 10   | 11   | 1/-  | 1/1  | 1/2  | 1/3  |  |  |  |
| 5"        |       | 11          | 11  | 11  | 11  | 11   | 1/-  | 1/-  | 1/1  | 1/2  | 1/3  |  |  |  |
| 3"        |       |             | 1/- | 1/- | 1/- | 1/-  | 1/1  | 1/2  | 1/3  | 1/4  | 1/5  |  |  |  |
| 7/8       |       |             |     |     | 1/5 | 1/5  | 1/5  | 1/5  | 1/6  | 1/7  | 1/8  |  |  |  |
| 1"        |       |             |     | 1/5 | 1/5 | 1/5  | 1/5  | 1/5  | 1/6  | 1/7  | 1/8  |  |  |  |
| 118"      | V     |             |     |     |     |      |      | 1/8  |      | 1/9  |      |  |  |  |
| 11/4"     |       |             |     |     | 1/8 | 1/8  | 1/8  | 1/8  | 1/8  | 1/9  | 1/10 |  |  |  |
| 11"       |       |             | 7   |     |     | 1/11 | 1/11 | 1/11 | 1/11 | 1/11 | 2/-  |  |  |  |
| 13"       |       |             |     |     |     | 2/1  | 2/1  | 2/1  | 2/1  | 2/1  | 2/2  |  |  |  |
| 2"        |       |             |     |     |     | 2/6  | 2/6  | 2/6  | 2/6  | 2/6  | 2/6  |  |  |  |
| 21/4"     |       |             |     |     |     |      | 3/-  | 3/-  | 3/-  | 3/-  | 3/-  |  |  |  |
| 2½"       |       |             |     |     |     | 4/-  | 3/8  | 3/8  | 3/8  | 3/8  | 3/8  |  |  |  |
| 23/       |       |             |     |     |     |      |      |      |      |      |      |  |  |  |
| 3"        |       |             |     |     |     |      |      | 6/6  | 6/6  | 6/6  | 6/6  |  |  |  |
| 3½"       |       |             |     |     |     |      |      |      |      | 9/-  |      |  |  |  |
| 4"        |       |             |     |     |     |      |      |      |      | 11/6 |      |  |  |  |

WRAPPED IN GROSSES

NOTE :--THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD

SEE CONDITIONS OF SALE ON PAGES X-XI.



## BRIGHT MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

|        | T    | -    |      |     |      |       |       |      |       | >    |        |
|--------|------|------|------|-----|------|-------|-------|------|-------|------|--------|
| LENGTH | -    |      |      |     |      | REW G | SAUGE |      |       |      |        |
|        | 10   | 11   | 12   | 13  | 14   | 15    | 16    | 18   | 20    | 22   | 24     |
| 3 "    |      |      |      |     |      |       |       |      |       |      |        |
| 1/4    |      |      |      |     |      |       |       |      |       |      |        |
| 5 "    |      |      |      |     |      |       |       |      |       |      |        |
| 3"     | 1/3  |      |      |     |      |       |       |      |       |      |        |
| 7 "    |      |      |      |     |      |       |       |      |       |      |        |
| 1/2    | 1/4  |      | 1/7  |     |      |       |       |      |       |      | 400000 |
| 5"     | 1/5  | 1/6  | 1/7  |     | 2/-  |       |       |      |       |      |        |
| 3"     | 1/7  | 1/8  | 1/10 | 2/- | 2/3  |       | 2/10  | 4/-  | 1     |      |        |
| 7"     | 1/9  | 1/11 | 2/1  | 2/4 | 2/8  |       | 3/3   |      |       |      |        |
| 1"     | 1/9  | 1/11 | 2/1  | 2/4 | 2/8  | 3/-   | 3/3   | 4/-  | 4/9   |      |        |
| 11/8"  | 1/11 |      |      |     |      |       |       |      |       |      |        |
| 11"    | 1/11 | 2/1  | 2/4  | 2/8 | 3/-  | 3/4   | 3/8   | 4/5  | 5/2   | 5/10 | 7/6    |
| 11/2"  | 2/2  | 2/4  | 2/8  | 3/- | 3/4  | 3/8   | 4/-   | 4/9  | 5/6   | 6/4  | 7/9    |
| 13"    | 2/4  | 2/8  | 3/-  | 3/4 | 3/8  | 4/-   | 4/5   | 5/2  | 5/11  | 6/9  | 9/-    |
| 2"     | 2/8  | 3/-  | 3/4  | 3/8 | 4/-  | 4/5   | 4/9   | 5/6  | 6/4   | 7/6  | 10/6   |
| 21/4"  | 3/-  | 3/4  | 3/8  | 4/- | 4/5  | 4/9   | 5/2   | 5/11 | 6/10  |      |        |
| 21/2   | 3/8  | 3/8  | 4/-  | 4/5 | 4/9  | 5/2   | 5/9   | 7/-  | 8/-   | 9/6  | 12/6   |
| 23"    | 4/5  |      | 4/5  |     | 5/2  |       | 6/6   | 7/11 | 9/4   |      |        |
| 3″     | 6/6  | 6/6  | 6/6  | 6/6 | 6/6  | 7/2   | 8/-   | 9/8  | 11/10 | 13/- | 15/6   |
| 31/2"  | 9/-  |      | 9/-  |     | 9/-  |       | 9/-   | 10/8 | 12/4  | 13/8 | 16/6   |
| 4"     | 11/6 |      | 11/6 |     | 11/6 |       | 11/6  | 12/6 | 14/6  | 16/6 | 19/6   |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

|            | ( |
|------------|---|
|            |   |
| DISCOUNT : |   |
|            |   |
|            |   |

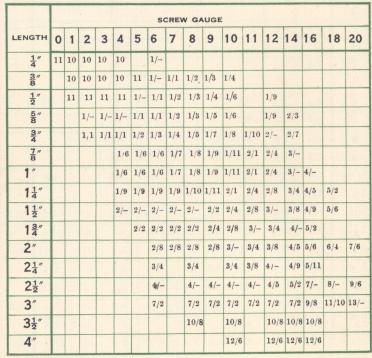
NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.



### **JAPANNED**

## MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

#### PRICE PER GROSS



WRAPPED IN GROSSES

| DISCOUNT : |  |
|------------|--|
| DISCOUNT . |  |
|            |  |

NOTE :—THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.



1A-3

### BERLIN BLACKED

## MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

|            | SCREW GAUGE      |               |     |     |     |      |      |     |  |  |  |  |  |  |
|------------|------------------|---------------|-----|-----|-----|------|------|-----|--|--|--|--|--|--|
| LENGTH     | 4                | 5             | 6   | 7   | 8   | 9    | 10   | 12  |  |  |  |  |  |  |
| 1/2        | 10               | 11            | 1/- |     |     |      |      |     |  |  |  |  |  |  |
| <u>5</u> " | 11               | 1/-           | 1/- | 1/1 | 1/2 |      |      |     |  |  |  |  |  |  |
| 3"         | Service .        | 1/1           | 1/2 | 1/3 | 1/4 | 1/5  | 1/7  | 1   |  |  |  |  |  |  |
| 7/8        | Service Contract | Carrie Langue |     | 1/6 | 1/7 | 1/8  | 1/9  |     |  |  |  |  |  |  |
| 1"         |                  |               |     |     | 1/7 | 1/8  | 1/9  | 2/1 |  |  |  |  |  |  |
| 14"        |                  |               |     |     | 1/9 | 1/10 | 1/11 | 2/4 |  |  |  |  |  |  |
| 11/2"      |                  |               |     |     |     | 2/-  | 2/2  | 2/8 |  |  |  |  |  |  |
| 13"        |                  |               |     |     |     |      | 2/4  | 3/- |  |  |  |  |  |  |



WRAPPED IN GROSSES

DISCOUNT :

BLUED

ART. No.

1A-4

### PRICE PER GROSS

|            |    | SCREW GAUGE |     |     |     |     |      |      |      |       |  |  |  |  |
|------------|----|-------------|-----|-----|-----|-----|------|------|------|-------|--|--|--|--|
| LENGTH     | 2  | 3           | 4   | 5   | 6   | 7   | 8    | 9    | 10   | 12    |  |  |  |  |
| 1/4"       | 10 | 10          |     |     |     |     |      |      |      |       |  |  |  |  |
| <u>5</u> " | 10 | 10          |     |     |     |     | 3.5  | Tee. | -244 | 100   |  |  |  |  |
| 3"         | 10 | 10          | 10  | 11  |     |     |      |      |      |       |  |  |  |  |
| 1"         |    | 11          | 11  | 1/- | 1/1 | -   |      |      |      | N. S. |  |  |  |  |
| 5"         |    | 1/-         | 1/- | 1/1 | 1/1 | 1/2 | 1/3  |      |      |       |  |  |  |  |
| 3"         |    | 4.000       | 1/1 | 1/2 | 1/3 | 1/4 | 1/5  | 1/7  | 1/8  |       |  |  |  |  |
| 7/8        |    |             |     |     | 1/6 | 1/7 | 1/8  | 1/9  | 1/11 |       |  |  |  |  |
| 1"         |    |             |     | 6   | 1/6 | 1/7 | 1/8  | 1/9  | 1/11 | 2/4   |  |  |  |  |
| 11/4"      |    |             |     |     |     |     | 1/10 | 1/11 | 2/1  | 2/8   |  |  |  |  |
| 1½"        |    |             |     |     |     |     | 2/-  | 2/2  | 2/4  | 3/-   |  |  |  |  |
| 13"        |    |             |     |     |     |     | 2/2  | 2/4  | 2/8  | 3/4   |  |  |  |  |
| 2"         |    |             |     | 1   |     |     |      |      | 3/-  | 3/8   |  |  |  |  |



WRAPPED IN GROSSES

DISCOUNT:

NOTE :—THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.

1A-5

### GALVANIZED

# MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

|   | PRICE P | ER GR | OSS  |      |      |       |      |      |      |      |            |
|---|---------|-------|------|------|------|-------|------|------|------|------|------------|
|   |         |       |      |      | sc   | REW G | AUGE |      |      |      | The second |
|   | LENGTH  | 6     | 7    | 8    | 9    | 10    | 12   | 14   | 16   | 18   | 20         |
|   | 5″<br>8 | 1/-   | 1/1  | 1/2  | 1/3  | 1/5   | 1/7  |      |      |      |            |
| - | 3"      | 1/2   | 1/3  | 1/4  | 1/5  | 1/7   | 1/10 | 2/3  | 2/10 | 4/-  |            |
|   | 7"      | 1/5   | 1/6  | 1/7  | 1/8  | 1/9   | 2/1  | 2/8  | 3/3  |      |            |
|   | 1"      | 1/5   | 1/6  | 1/7  | 1/8  | 1/9   | 2/1  | 2/8  | 3/3  | 4/-  | 4/9        |
|   | 14"     | 1/8   | 1/8  | 1/9  | 1/10 | 1/11  | 2/4  | 3/-  | 3/8  | 4/5  | 5/2        |
|   | 112"    | 1/11  | 1/11 | 1/11 | 2/-  | 2/2   | 2/8  | 3/4  | 4/-  | 4/9  | 5/6        |
|   | 2"      | 2/6   | 2/6  | 2/6  | 2/6  | 2/8   | 3/4  | 4/-  | 4/9  | 5/6  | 6/4        |
|   | 2½"     | 3/8   | 3/8  | 3/8  | 3/8  | 3/8   | 4/   | 4/9  | 5/9  | 7/-  | 8/-        |
|   | 3″      | 6/6   | 6/6  | 6/6  | 6/6  | 6/6   | 6/6  | 6/6  | 8/-  | 9/8  | 11/10      |
| 1 | 4"      |       |      | 11/6 |      | 11/6  | 11/6 | 11/6 | 11/6 | 12/6 | 14/6       |

WRAPPED IN GROSSES

|             | r   |
|-------------|---|
| DISCOUNT :- |   |
| DISCOUNT :- | The Bridge Street Control of the Land Control |

NOTE :-- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.

## NICKEL-PLATED AND POLISHED

# MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

|        |      |      |      |      |      |      | -    | -   |      |        |
|--------|------|------|------|------|------|------|------|-----|------|--------|
| LENGTH |      |      |      | SCR  | EW G | AUGE |      | ,   |      | g Feet |
| LENGIA | 2    | 3    | 4    | 5    | 6    | 7    | 8    | 9   | 10   | 12     |
| 1/1    | 2/10 | 2/10 | 2/10 |      |      |      |      |     |      |        |
| 3/8    | 2/10 | 2/10 | 2/10 | 2/11 | 3/-  |      | 11.6 |     |      |        |
| 1/2    | 2/11 | 2/11 | 2/11 | 3/-  | 3/1  | 3/2  | 3/3  |     |      |        |
| 5"     |      | 3/-  | 3/-  | 3/1  | 3/1  | 3/2  | 3/3  |     |      |        |
| 3"     |      |      | 3/1  | 3/2  | 3/3  | 3/4  | 3/5  | 3/9 | 3/11 |        |
| 1"     |      |      | 3/6  |      | 3/6  | 3/7  | 3/8  | 4/- | 4/1  |        |
| 11/4"  |      |      |      |      | 3/9  |      | 3/10 | 4/2 | 4/3  | 5/1    |
| 112"   | 2 31 |      |      |      | 4/-  |      | 4/-  | 4/4 | 4/6  | 5/5    |
| 13"    |      |      |      |      |      |      |      |     | 4/10 | 5/9    |
| 2"     |      |      |      |      |      |      |      |     | 5/2  | 6/1    |



WRAPPED IN GROSSES

THESE SCREWS ARE EXCELLENTLY FINISHED AND CAN BE USED WHERE HIGH-CLASS APPEARANCE IS NECESSARY

| DISCOUNT: |  |
|-----------|--|
|           |  |

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.



14\_8

### **ELECTRO-BRASSED**

# MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

| *      |     |     |       |     | SCRE | W GA | UGE  |     |      |      |      |
|--------|-----|-----|-------|-----|------|------|------|-----|------|------|------|
| LENGTH | 1   | 2   | 3     | 4   | 5    | 6    | 7    | 8   | 9    | 10   | 11   |
| 1/4"   | 1/- | 1/- | 1/-   | 1/- | 1/1  | 1/2  | 1/4  | 1/6 |      |      |      |
| 3"     | 1/- | 1/- | 1/-   | 1/- | 1/1  | 1/3  | 1/5  | 1/7 | 1/9  | 1/11 |      |
| 1/2    | 1/1 | 1/1 | 1/1   | 1/1 | 1/2  | 1/4  | 1/6  | 1/8 | 1/11 | 2/1  |      |
| 5"     |     |     | 1/2   | 1/2 | 1/4  | 1/5  | 1/7  | 1/9 | 1/11 | 2/3  | 2/6  |
| 3"     |     |     |       | 1/3 | 1/5  | 1/8  | 1/10 | 2/- | 2/3  | 2/7  | 2/10 |
| 7/8    |     |     |       |     |      | 1/11 | 2/2  | 2/4 | 2/6  | 2/10 | 3/2  |
| 1"     |     |     |       |     |      | 2/-  | 2/2  | 2/5 | 2/8  | 2/11 | 3/4  |
| 11/4"  |     |     |       |     |      |      | 2/6  | 2/9 | 3/-  | 3/4  | 3/8  |
| 11/2"  |     |     |       |     |      |      |      | 3/- | 3/4  | 3/9  | 4/2  |
| 13"    |     |     |       |     |      |      |      | 3/4 | 3/8  | 4/2  | 4/9  |
| 2"     |     | -   |       |     |      |      |      |     | 4/2  | 4/8  | 5/4  |
| 21/4"  |     |     |       |     |      |      |      |     |      | 5/2  | 6/-  |
| 21/2"  |     |     |       | -   |      |      |      |     |      |      | 6/6  |
| 23"    |     |     |       |     |      |      |      |     |      | T    |      |
| 3″     |     | -   | - ASE |     |      |      |      |     |      |      |      |
| 31/2"  |     |     | -     |     | 1000 |      |      |     |      |      |      |
| 4"     |     |     |       |     |      |      |      |     |      |      |      |



WRAPPED IN GROSSES

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.



1A-8

## **ELECTRO-BRASSED**

# MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

|        |      |      |       | sc   | REW GAI | JGE  |         | organism) | 73.4676 |
|--------|------|------|-------|------|---------|--|---------|-----------|---------|
| LENGTH | 12   | 13   | 14    | 15   | 16      | 18   | 20      | 22        | 24      |
| 1/4"   |      |      | 1     |      | 400000  | e de proposition de la constantina della constan |         |           |         |
| 3"     | -    |      |       |      |         |  | 1390    |           |         |
| 1/2"   | 2/8  | No.  | 1000  |      | 1000000 | NA.  | 1338    |           | 2232    |
| 5"     | 2/9  |      | 3/6   |      |         |  |         |           |         |
| 3"     | 3/2  | 3/6  | 4/-   |      | 5/1     |  | 25, 255 |           |         |
| 7"     | 3/7  | 4/1  | 4/8   |      | 5/10    |  |         |           |         |
| 1"     | 3/9  | 4/4  | 4/10  | 5/4  | 6/-     | 7/4  |         | -         |         |
| 11/4"  | 4/2  | 4/10 | 5/5   | 6/3  | 6/9     | 8/5  | 10/4    | 12/2      |         |
| 1½"    | 4/10 | 5/5  | 6/1   | 6/9  | 7/8     | 9/2  | 11/-    | 13/2      | 15/5    |
| 13"    | 5/5  | 6/2  | 6/10  | 7/8  | 8/4     | 10/3   | 12/1    | 14/3      | 18/2    |
| 2"     | 6/1  | 6/10 | 7/7   | 8/3  | 9/1     | 11/3   | 13/2    | 16/-      | 20/6    |
| 21/4"  | 6/8  | 7/4  | 8/3   | 9/6  | 10/2    | 11/11  | 14/4    |           |         |
| 2½"    | 7/2  | 8/3  | 9/1   | 9/11 | 11/3    | 13/8   | 16/-    | 19/2      | 24/8    |
| 23"    | 7/11 |      | 9/11  | 1    | 12/3    | 15/1   | 18/4    |           |         |
| 3"     |      |      | 11/6  | 13/- | 14/8    | 17/8   | 21/10   | 25/-      | 29/2    |
| 3½"    |      |      | 10000 |      | 16/2    | 20/-   | 23/2    | 27/-      | 30/10   |
| 4"     |      |      |       |      | 19/8    | 22/6   | 26/10   | 30/2      | 36/2    |



TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

| DISCOUNT : |  |
|------------|--|
|            |  |

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD
SEE CONDITIONS OF SALE ON PAGES X-XI.



### ANTIQUE COPPERED-BRONZED

MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

ART. No.

LIST PRICES AS ART. No. 1A-8 DISCOUNT : PAGES 24 AND 25

ART. No.

BRONZE METAL ANTIQUE (B.M.A.)

SHADES LIGHT OR DARK MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

LIST PRICES AS ART. No. 1A-8 DISCOUNT: PAGES 24 AND 25

ART. No.

### **ELECTRO-COPPERED**

MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

LIST PRICES AS ART. No. 1A-8 DISCOUNT: PAGES 24 AND 25

ART. No. COPPERED-OXYDISED

MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

LIST PRICES AS ART. No. 1A-8 DISCOUNT : PAGES 24 AND 25

ART. No.

## OXYDISED

MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

LIST PRICES AS ART. No. 1A-8 PAGES 24 AND 25

## **ELECTRO-SILVERED**

ART. No.

MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

LIST PRICES AS ART. No. 1A-8 DISCOUNT: PAGES 24 AND 25

ART. No.

## SHERARDIZED

MILD STEEL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

LIST PRICES AS ART. No. 1A-5 DISCOUNT PAGE 22

GUEST, KEEN & NETTLEFOLDS, LIMITED



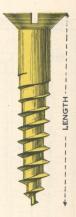
# BRASS WOOD SCREWS

COUNTERSUNK HEADS

MADE FROM

BEST BRASS SCREW WIRE

THREADS DEEP AND CLEAN CUT WITH NETTLEFOLDS GIMLET POINTS



STOCKED ALSO NICKEL-PLATED AND POLISHED

ART. No. 2-7 PRICES ON PAGE 30

CHROMIUM-PLATED AND POLISHED

ART. No. 2-33 PRICES ON APPLICATION



APPROXIMATE DIMENSIONS :

DIAMETER OF HEAD (B) EQUALS
TWICE DIAMETER OF SHANK (D)
INCLUDED ANGLE OF COUNTERSINK (A), 90°



# BRASS COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

|        |     |             |          |      |          | SCREW GAUGE |         |       |      |      |         |      |         |      |      |  |
|--------|-----|-------------|----------|------|----------|-------------|---------|-------|------|------|---------|------|---------|------|------|--|
| LENGTH | 3/0 | 2/0         | 0        | 1    | 2        | 3           | 4       | 5     | 6    | 7    | 8       | 9    | 10      | 11   | 12   |  |
| 1"     |     | 1/10        | 1/10     | 1/10 |          |             |         |       |      |      |         |      |         |      |      |  |
| 3"     |     | 1/10        | 1/10     | 1/9  | 1/9      | 1/9         | 1/9     |       |      |      |         |      |         |      |      |  |
| 1"     | 1/9 | 1/8         | 1/7      | 1/6  | 1/6      | 1/6         | 1/6     | 1/7   | 1/9  | 2/-  | 2/3     |      |         |      |      |  |
| 5"     |     |             | 1/7      | 1/6  | 1/6      | 1/6         | 1/6     |       | 13.1 |      |         |      |         |      |      |  |
| 3"     | 1/9 | 1/8         | 1/7      | 1/6  | 1/6      | 1/6         | 1/6     | 1/7   | 1/9  | 2/-  | 2/3     | 2/6  | 2/9     |      |      |  |
| 1"     |     | 1/8         | 1/7      | 1/6  | 1/6      | 1/6         | 1/6     | 1/7   | 1/9  | 2/-  | 2/3     | 2/6  | . 2/9   | 3/4  | 3/8  |  |
| 5"     |     | 100         | 1/9      | 1/8  | 1/8      | 1/8         | 1/8     | 1/10  | 2/-  | 2/3  | 2/5     | 2/8  | 3/-     | 3/4  | 3/8  |  |
| 3"     |     | 1           | 1/10     | 1/10 | 1/10     | 1/10        | 1/10    | 2/-   | 2/3  | 2/6  | 2/8     | 3/-  | 3/4     | 3/10 | 4/4  |  |
| 7"     |     |             |          |      | 2/9      | 2/9         | 2/9     | 2/9   | 2/9  | 3/-  | 3/4     | 3/8  | 4/1     | 4/6  | 5/-  |  |
| 1"     |     |             |          |      | 2/9      | 2/9         | 2/9     | 2/9   | 2/9  | 3/-  | 3/4     | 3/8  | 4/1     | 4/6  | 5/-  |  |
| 11/4"  |     |             |          |      | 7        | 3/3         | 3/3     | 3/3   | 3/3  | 3/7  | 4/-     | 4/5  | 4/11    | 5/5  | 6/-  |  |
| 11/2"  |     |             | A second |      |          | 4/-         | 4/-     | 4/-   | 4/-  | 4/4  | 4/8     | 5/2  | 5/9     | 6/4  | 7/-  |  |
| 13"    | T   | -           |          |      |          |             | 5/3     | 5/3   | 5/3  | 5/3  | 5/6     | 5/11 | 6/7     | 7/3  | 8/-  |  |
| 2"     |     |             |          |      |          |             | 6/3     | 6/3   | 6/3  | 6/3  | 6/3     | 6/9  | 7/5     | 8/2  | 9/-  |  |
| 21/4"  |     | range and   |          |      |          |             |         |       | 7/-  | 7/-  | 7/-     | 7/6  | 8/3     | 9/1  | 10/- |  |
| 21/2"  |     |             |          |      |          |             |         |       | 10/- | 10/- | 10/-    | 10/- | 10/-    | 10/6 | 11/- |  |
| 23"    |     |             |          |      |          |             |         |       |      |      | 13/-    |      | 13/-    | 13/- | 13/- |  |
| 3"     |     |             |          | 7.94 |          |             | - 115   |       | 14/6 | 14/6 | 14/6    | 14/6 | 14/6    | 14/6 | 14/6 |  |
| 31/2"  |     | To the same |          |      | 1000     |             |         |       |      |      | 16/6    |      | 16/6    |      | 16/6 |  |
| 4"     |     |             |          |      | er chief |             | and the | 0.300 |      |      |         |      | New Yes |      | 22/6 |  |
| 41/2   |     | THE C       |          |      | 6.0      |             |         |       |      |      |         |      |         |      |      |  |
| 5"     |     |             |          |      |          |             | 1       |       |      |      | 7 70 10 |      |         |      |      |  |
| 6"     |     |             |          |      |          |             |         |       |      |      |         |      |         | 3    | · ·  |  |

ABOVE LINE WRAPPED IN GROSSES
BELOW IN HALF GROSSES

SEE CONDITIONS OF SALE ON PAGES X-XI.



# BRASS COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

|        |      |         |      |       |        | sc    | REW G | AUGE  |      |      |      |       |                |
|--------|------|---------|------|-------|--------|-------|-------|-------|------|------|------|-------|----------------|
| LENGTH | 13   | 14      | 15   | 16    | 17     | 18    | 20    | 22    | 24   | 26   | 28   | 30    | 32             |
| 1/8    |      |         |      |       |        |       |       |       |      |      |      |       |                |
| 3 "    |      |         |      |       | 1 - 12 |       | 141   | - 19  |      |      |      |       |                |
| 1/1    | -    | in done |      |       |        | Bu Sa |       |       |      |      |      |       |                |
| 5 "    |      |         |      |       |        |       |       |       |      |      |      |       |                |
| 3"     |      |         |      | 603   |        | 1000  |       | 1     |      |      |      |       |                |
| 1/2    |      |         |      |       |        |       |       |       |      |      |      |       |                |
| 5"     |      | 5/9     |      |       |        |       |       | 14    |      |      |      |       | 7              |
| 3"     | 4/10 | 5/9     |      | 7/10  |        |       |       |       |      |      |      |       |                |
| 7"     | 5/7  | 6/3     |      |       |        |       |       |       |      |      |      |       |                |
| 1"     | 5/7  | 6/3     | 7/-  | 7/10  | 8/11   | 10/-  | 12/6  |       |      |      |      |       |                |
| 11/4"  | 6/8  | 7/5     | 8/3  | 9/2   | 10/4   | 11/6  | 14/2  | 17/3  | 20/8 |      |      |       |                |
| 11/2   | 7/9  | 8/7     | 9/6  | 10/6  | 11/9   | 13/-  | 15/10 | 19/1  | 22/8 | 28/- |      |       |                |
| 13"    | 8/10 | 9/9     | 10/9 | 11/10 |        | 14/6  | 17/6  | 20/11 | 24/8 |      |      |       | and the second |
| 2"     | 9/11 | 10/11   | 12/- | 13/2  | 14/7   | 16/-  | 19/2  | 22/9  | 26/8 | 32/- | 38/- | 44/-  | 50/-           |
| 21/4"  | 11/- | 12/1    | 13/3 | 14/6  |        | 17/6  | 20/10 | 24/7  | 28/8 |      |      |       |                |
| 21/2"  | 12/1 | 13/3    | 14/6 | 15/10 | 17/5   | 19/-  | 22/6  | 26/5  | 30/8 | 36/- | 44/- | 48/-  | 54/-           |
| 23/    | 13/9 | 14/5    | 15/9 | 17/2  |        | 20/6  | 24/2  | 28/3  | 32/8 | 38/- |      |       |                |
| 3″     | 15/- | 15/7    | 17/- | 18/6  | 20/3   | 22/-  | 25/10 | 30/1  | 34/8 | 40/- | 50/- | 60/-  | 70/-           |
| 3½"    | 17/3 | 18/-    | 20/- | 22/-  |        | 26/-  | 30/-  | 35/-  | 40/- | 45/- | 55/- | 65/-  | 77/6           |
| 4"     |      | 22/6    |      | 25/-  |        | 29/-  | 33/6  | 39/-  | 45/- | 50/- | 60/- | 70/-  | 85/-           |
| 41/2"  |      | 27/-    |      | 30/-  | AL NO. | 34/-  | 37/-  | 43/-  | 50/- |      | 65/- |       | 90/-           |
| 5"     |      | 34/6    |      | 34/6  |        | 37/-  | 40/6  | 47/-  | 55/- | 60/- | 72/- | 86/-  | 100/-          |
| 6"     |      | 60/-    |      | 60/-  |        | 60/-  | 60/-  | 65/-  | 70/- | 80/- | 96/- | 120/- | 150/-          |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

| DISCOUNT:  | , |
|------------|---|
| DISCOUNT : |   |

SEE CONDITIONS OF SALE ON PAGES X-XI.



2-7

# NICKEL-PLATED AND POLISHED BRASS COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

| - 21     | AL LITTER  |  |
|----------|--|--|
| 1        |  |  |
| 1        | 2 118  |  |
| i        | 1 1111   |  |
| 1        | 1 1386   |  |
| -        | 1 (1983)   |  |
| - 1      | 1 (38)   |  |
| -        |  |  |
| 1        | T IIII   |  |
|          | 11100  |  |
| -        |  |  |
| 1        | CONTRACT OF STREET   |  |
| -        | 13   |  |
| ()       |  |  |
| 7        | 1  |  |
| -LENGTH- | TIL  |  |
| ш        | - Allerta  |  |
| -        | TIME   |  |
| 1        |  |  |
|          |  |  |
| 1        |  |  |
| -        |  |  |
|          |  |  |
|          | - STATE OF THE STA |  |
| 1        |  |  |
| 1        | 1  |  |
| 1        |  |  |
| 1        | 7  |  |
| 4        | LD .   |  |
|          |  |  |
|          |  |  |
|          |  |  |

DISCOUNT

|          |     |     |     |      | SCREV | V GAU | GE   |      |      |     |
|----------|-----|-----|-----|------|-------|-------|------|------|------|-----|
| LENGTH   | 2   | 3   | 4   | 5    | 6     | 7     | 8    | 9    | 10   | 12  |
| 3"       | 3/5 | 3/5 | 3/5 | 3/6  | 3/8   |       |      |      |      |     |
| 1/2      | 3/5 | 3/5 | 3/5 | 3/6  | 3/8   | 3/11  | 4/2  |      |      |     |
| 5 "<br>8 |     | 3/7 | 3/7 | 3/9  | 3/11  | 4/2   | 4/4  |      |      |     |
| 3"       |     | 3/9 | 3/9 | 3/11 | 4/2   | 4/5   | 4/7  | 5/2  | 5/6  |     |
| 7"       |     |     | 4/8 | 4/8  | 4/8   | 4/11  | 5/3  | 5/10 | 6/3  |     |
| 1"       | 4   |     |     | 4/8  | 4/8   | 4/11  | 5/3  | 5/10 | 6/3  | 7/6 |
| 1 1 4"   |     |     |     |      | 5/2   | 5/6   | 5/11 | 6/7  | 7/1  | 8/6 |
| 11/2"    |     |     |     |      |       |       | 6/7  | 7/4  | 7/11 | 9/6 |

# BRASS COUNTERSUNK HEAD WOOD SCREWS

WITH GIMLET POINTS

**2**-19



1 GROSS ASSORTMENT RANGING FROM  $\frac{3}{8}''$  TO  $1\frac{1}{4}''$ 

PUT UP IN CARDBOARD BOXES CONTAINING 1 GROSS ALL USEFUL SIZES

PRICE 3/- PER BOX

DISCOUNT:

CHROMIUM-PLATED
AND POLISHED

ART. No.

ART. No.

2-33

BRASS COUNTERSUNK HEAD WOOD SCREWS
WITH GIMLET POINTS

PRICES ON APPLICATION

SEE CONDITIONS OF SALE ON PAGES X-XI.



# WOOD SCREWS

ROUND HEADS

MADE FROM

BEST BRASS SCREW WIRE

THREADS DEEP AND CLEAN CUT WITH

NETTLEFOLDS GIMLET POINTS

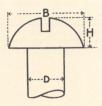


STOCKED ALSO NICKEL-PLATED AND POLISHED
ART. No. 2A-7 PRICES ON PAGE 34

AND

CHROMIUM-PLATED AND POLISHED

ART. No. 2A-33 PRICES ON APPLICATION



APPROXIMATE DIMENSIONS :

DIAMETER OF HEAD (B) EQUALS
TWICE DIAMETER OF SHANK (D)
DEPTH OF HEAD (H) EQUALS

4 OF THE DIAMETER OF SHANK (D)



2A

# BRASS ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

### PRICE PER GROSS

| PRICE PER C |      |      |         | -    |          |      |          |      |      |        |      |
|-------------|------|------|---------|------|----------|------|----------|------|------|--------|------|
|             |      |      |         |      | S        | CREW | GAUGI    | Ε    |      |        |      |
| LENGTH      | 2/0  | 0    | 1       | 2    | 3        | 4    | 5        | 6    | 7    | 8      | 9    |
| 1/8         | 1/11 | 1/11 | 1/11    |      |          |      |          |      |      |        |      |
| 3 "         | 1/11 | 1/11 | 1/10    | 1/10 | 1/10     | 1/10 |          |      |      |        |      |
| 1/4"        | 1/9  | 1/8  | 1/7     | 1/7  | 1/7      | 1/7  | 1/9      | 2/-  |      |        |      |
| 5 "         |      | 1/8  | 1/7     | 1/7  | 1/7      | 1/7  |          |      |      | 170.77 |      |
| 3"          | 1/9  | 1/8  | 1/7     | 1/7  | 1/7      | 1/7  | 1/9      | 2/-  | 2/3  | 2/6    | 2/9  |
| 7 "         |      | 8    |         |      | 1/10     | 1/10 | 2/-      | 2/3  |      |        |      |
| 1"          | 1/10 | 1/10 | 1/10    | 1/10 | 1/10     | 1/10 | 2/-      | 2/3  | 2/5  | 2/8    | 3/-  |
| <u>5</u> "  |      | 2/-  | 2/-     | 2/-  | 2/-      | 2/-  | 2/3      | 2/6  | 2/8  | 3/-    | 3/4  |
| 3"          |      |      | 2/6     | 2/6  | 2/6      | 2/6  | 2/9      | 3/-  | 3/4  | 3/8    | 4/1  |
| 7"          |      |      |         | 3/7  | 3/7      | 3/7  | 3/7      | 3/7  | 4/-  | 4/5    | 4/11 |
| 1"          |      |      |         | 3/7  | 3/7      | 3/7  | 3/7      | 3/7  | 4/-  | 4/5    | 4/11 |
| 1 1 4"      |      |      | 10000   | TX H | 4/4      | 4/4  | 4/4      | 4/4  | 4/8  | 5/2    | 5/9  |
| 11/2"       |      | 98   |         |      | 11 11 11 | 5/6  | 5/6      | 5/6  | 5/6  | 6/-    | 6/6  |
| 13"         |      |      |         |      | 177      |      |          | 6/9  | 6/9  | 6/9    | 7/6  |
| 2"          |      |      |         |      |          |      | A Part I | 7/6  | 7/6  | 7/6    | 8/3  |
| 21/4"       |      |      |         |      | ,        |      |          | 10/6 | 10/6 | 10/6   | 10/6 |
| 2½"         |      |      |         |      |          |      |          | 13/9 | 13/9 | 13/9   | 13/9 |
| 23"         |      |      |         |      |          |      |          |      |      |        |      |
| 3″          |      |      |         | •    |          |      |          |      |      | 17/-   |      |
| 3½"         |      |      |         | 1    |          |      |          | ,    |      |        |      |
| 4"          | 25   | -    | Saper I | -    | 000000   |      | 1        |      |      |        | 1    |

WRAPPED IN GROSSES

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.



# BRASS ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

|        |      |      |      |      | SCR  | EW GAL | IGE  |      |      |      |      |
|--------|------|------|------|------|------|--------|------|------|------|------|------|
| LENGTH | 10   | 11   | 12   | 13   | 14   | 15     | 16   | 18   | 20   | 22   | 24   |
| 1/8    |      |      |      |      |      |        |      |      |      |      |      |
| 3 "    |      |      |      |      |      |        |      |      |      |      |      |
| 1"     |      |      | 1    |      |      |        |      |      |      |      |      |
| 5 "    |      |      |      | 1    |      |        |      |      |      |      |      |
| 3"     | 3/-  |      | , *  |      |      |        | 12.8 |      |      |      |      |
| 7 "    |      |      |      |      |      |        | 1    |      |      |      |      |
| 1/2    | 3/4  | 3/10 | 4/4  |      |      | 1 100  |      |      |      |      |      |
| 5"     | 3/10 | 4/4  | 4/10 |      | 7/-  |        |      | -1   | 11   |      | - 32 |
| 3"     | 4/6  | 5/-  | 5/7  |      | 7/-  |        | 10/4 |      |      |      | 100  |
| 7/8    | 5/5  | 6/-  | 6/8  |      | 8/3  |        |      |      |      | 1    |      |
| 1"     | 5/5  | 6/-  | 6/8  | 7/5  | 8/3  | 9/2    | 10/4 | 12/9 | 18/- |      |      |
| 11/4"  | 6/4  | 7/-  | 7/9  | 8/7  | 9/6  | 10/6   | 11/9 | 14/3 | 19/- |      | 20   |
| 1½"    | 7/3  | 8/-  | 8/9  | 9/9  | 10/9 | 11/9   | 13/3 | 16/- | 21/- | 24/9 | 32/- |
| 13"    | 8/3  | 9/-  | 10/- | 11/- | 12/- | 13/3   | 14/6 | 17/6 | 22/9 | 26/9 | 34/- |
| 2"     | 9/-  | 10/- | 11/- | 12/- | 13/3 | 14/6   | 16/- | 19/- | 24/6 | 28/9 | 36/- |
| 21/4"  | 10/6 | 11/- | 12/- | 13/3 | 14/6 | 16/-   | 17/6 | 20/9 | 26/6 | 30/9 | 38/- |
| 2½"    | 13/9 | 13/9 | 13/9 | 14/6 | 15/9 | 17/3   | 18/9 | 22/3 | 28/3 | 32/9 | 40/- |
| 23"    | 15/- |      | 15/- |      | 17/- |        | 20/3 | 24/- |      |      |      |
| 3″     | 17/- |      | 17/- |      | 20/- |        | 24/- | 28/- | 35/- | 40/- | 45/- |
| 3½"    | 23/6 |      | 23/6 |      | 23/6 |        | 27/- | 31/6 | 39/- | 45/- | 50/- |
| 4"     |      |      | 30/- |      | 30/- |        | 34/- | 37/- | 43/- | 50/- | 55/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

| DISCOUNT : |  |
|------------|--|
| DISCOUNT:  |  |

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.



2A-7

## NICKEL-PLATED AND POLISHED BRASS ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS



|        |     |      |      | SCR  | EW GAL | JGE  |      |      |      |
|--------|-----|------|------|------|--------|------|------|------|------|
| LENGTH | 2   | 3    | 4    | 5    | 6      | 7    | 8    | 10   | 12   |
| 3"     | 3/6 | 3/6  | 3/6  | 3/8  | 3/11   |      |      |      |      |
| 1/2    | 3/9 | 3/9  | 3/9  | 3/11 | 4/2    |      | 4/7  |      |      |
| 5/8    |     | 3/11 | 3/11 | 4/2  | 4/5    | 4/7  | 4/11 | 6/-  |      |
| 3"     |     |      | 4/5  | 4/8  | 4/11   | 5/3  | 5/7  | 6/8  |      |
| 1"     |     |      | 5/6  | 5/6  | 5/6    | 5/11 | 6/4  | 7/7  | 9/2  |
| 11/4"  |     |      |      |      | 6/3    | 6/7  | 7/1  | 8/6  | 10/3 |
| 11/2"  |     |      |      |      | 7/5    | 7/5  | 7/11 | 9/5  | 11/3 |
| 2"     |     |      |      |      |        |      |      | 11/2 | 13/6 |

WRAPPED IN GROSSES

| DISCOUNT: |  |
|-----------|--|
| DISCOUNT: |  |

NOTE: THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD

ART. No.

2A-33

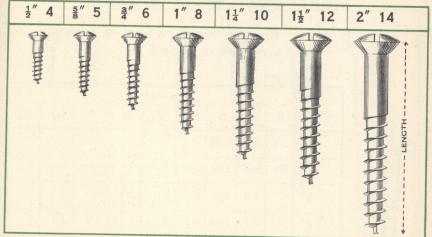
CHROMIUM-PLATED AND POLISHED
BRASS ROUND HEAD WOOD SCREWS
WITH GIMLET POINTS

PRICES ON APPLICATION

SEE CONDITIONS OF SALE ON PAGES X-XI.



# BRIGHT MILD STEEL RAISED HEAD WOOD SCREWS WITH GIMLET POINTS



#### PRICE PER GROSS

|        |      |  |      |     |      |        |                  | SCI    | REW G  | AUGE   |         |      |     |     |     |      |      |      |
|--------|------|--|------|-----|------|--------|------------------|--------|--------|--------|---------|------|-----|-----|-----|------|------|------|
| LENGTH | 0    | 1                                      | 2    | 3   | 4    | 5      | 6                | 7      | 8      | 9      | 10      | 12   | 14  | 16  | 18  | 20   | 22   | 24   |
| 1/4    | 91/2 | 9                                      | 9    | 9   | 9    |        |                  |        |        |        |         |      |     | -   | 10  | 20   | 22   | 24   |
| 3"     |      | 9                                      | 9    | 9   | 9    | 91/2   | 11               | 1/-    | 1/1    |        |         | -    |     | -   | -   | -    |      |      |
| 1/2    |      |  | 9    | 9   | 9    | 91/2   | 11               | 1/-    | 1/1    |        | 1/3     |      |     | -   |     | -    |      |      |
| 5"     |      |  | 10   | 10  | 10   | 11     | 1/-              | 1/1    | 1/2    | 1/3    | 1/4     | 1/8  |     | -   | -   | -    |      |      |
| 3"     |      |  | 11   | 11  | 11   | 1/-    | 1/1              | 1/11/2 | 1/21   | 1/3    | 1/4     | 1/8  |     |     | -   |      |      |      |
| 7 "    |      |  |      |     |      |        | 1/21/2           | 1/3    | 1/31   | 1/41/2 | 1/61    | 1/10 |     | -   |     |      |      |      |
| 1"     |      |  |      |     | 1/1  | 1/11/2 | 1/21/2           | 1/3    | 1/31   | 1/41/2 | 1/61    | 1/10 | 2/3 |     |     |      |      | -    |
| 11/4"  |      |  |      |     |      |        | 1/5              | 1/51   | 1/61   | 1/71   | 1/9     | 2/1  | 2/8 |     |     |      |      | 1    |
| 11/2   |      |  |      |     |      |        | $1/6\frac{1}{2}$ |        | 1/81/2 | 1/9    | 1/11    | 2/4  | 3/- | 3/8 | 4/9 |      |      |      |
| 13"    |      |  |      |     |      |        |                  |        | 1/111  | 2/-    | 2/2     | 2/8  | 3/4 | 4/- | 5/2 |      |      |      |
| 2"     | P    | ART                                    | ricu | LAF | RS ( | OF N   | ICKE             | 1-     | 2/1    | 2/2    | 2/4     | 3/-  | 3/8 | 4/5 | 5/6 | 6/4  | 7/1  |      |
| 24"    |      | AT                                     | ED A | ND  | Pol  | LISH   | ED, S            |        |        |        | 2/8     | 3/4  | 4/- | 2/0 | 010 | 0/4  | 1/1  |      |
| 21/2   |      |  |      |     |      | 7. A   |                  |        |        | 200    | 3/-     | 3/8  | 4/5 | 5/2 | 6/4 | 7/4  |      | 10/6 |
| 3″     | F    | POL                                    | ISHI | IUM | APT  | ATE    | NA C             | D      |        |        | -/      | 4/5  | 5/2 | 6/6 | 8/7 | 10/2 | 11/0 | 10/6 |
| 31/2   | -    | POLISHED, ART. NO. 3-33,<br>ON PAGE 36 |      |     |      |        |                  |        |        |        | 1000000 | -13  | 012 | 010 | 011 | 10/2 | 11/8 |      |
| 4"     | T    | T                                      | T    |     |      |        | 1                |        |        |        |         |      |     |     |     |      | 13/8 |      |
|        |      |  |      |     |      |        |                  |        |        |        |         |      |     |     |     |      | 14/4 | 16/6 |

WRAPPED IN GROSSES

DISCOUNT:

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM TOP OF COUNTERSINK

SEE CONDITIONS OF SALE ON PAGES X-XI.

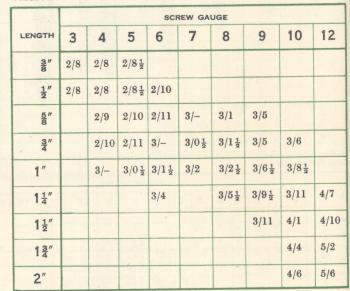


3-7

## NICKEL-PLATED AND POLISHED

# MILD STEEL RAISED HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS



WRAPPED IN GROSSES

| DISCOUNT : |  |
|------------|--|

NOTE: THE LENGTH OF THESE SCREWS IS MEASURED FROM TOP OF COUNTERSINK

ART. No.

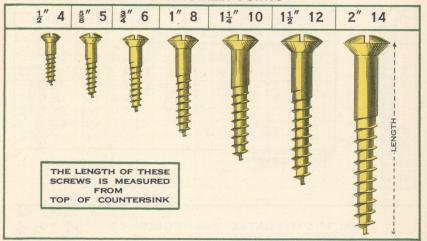
CHROMIUM-PLATED AND POLISHED
MILD STEEL RAISED HEAD WOOD SCREWS
WITH GIMLET POINTS
PRICES ON APPLICATION

SEE CONDITIONS OF SALE ON PAGES X-XI.



4

## BRASS RAISED HEAD WOOD SCREWS WITH GIMLET POINTS



### PRICE PER GROSS

|        |     |   |      |      |      |     | 10   |     | SCR  | EW G    | AUGE     |      |      |         |      |       |      |
|--------|-----|---|------|------|------|-----|------|-----|------|---------|----------|------|------|---------|------|-------|------|
| LENGTH | 0   | 1   | 2    | 3    | 4    | 5   | 6    | 7   | 8    | 9       | 10       | 11   | 12   | 14      | 16   | 18    | 20   |
| 1/4"   | 1/8 | 1/7   | 1/7  | 1/7  | 1/7  | FIG |      |     |      | NAME OF | 10. 专员   | 10.8 | 100  | 100 100 | 74   | 27    |      |
| 5 "    |     | 1/7   | 1/7  | 1/7  | 1/7  |     | 9.00 |     |      |         | 11 11 11 | 94   |      | 1,03    | 200  | 64.12 | 23   |
| 3"     | 1/8 | 1/7   | 1/7  | 1/7  | 1/7  | 1/9 | 2/-  |     | 2/6  |         |          |      |      |         |      |       |      |
| 1/2"   | 1/8 | 1/7   | 1/7  | 1/7  | 1/7  | 1/9 | 2/-  | 2/3 | 2/6  | 2/9     | 3/4      |      |      |         |      |       |      |
| 5"     |     | 9 6-0   | 1/10 | 1/10 | 1/10 | 2/- | 2/3  | 2/5 | 2/8  | 3/-     | 3/4      |      |      |         |      |       |      |
| 3"     |     |   | 2/-  | 2/-  | 2/-  | 2/3 | 2/6  | 2/8 | 3/-  | 3/4     | 3/10     |      | 4/10 | 7/-     |      |       |      |
| 7"     |     |   |      |      | 3/-  | 3/- | 3/-  | 3/4 | 3/8  | 4/1     | 4/6      |      | 5/7  | 7/-     |      |       | . 1  |
| 1"     |     |   |      | 3/-  | 3/-  | 3/- | 3/-  | 3/4 | 3/8  | 4/1     | 4/6      | 5/-  | 5/7  | 7/-     | W.   |       |      |
| 11/4"  |     |   |      |      | 3/7  | 3/7 | 3/7  | 4/- | 4/5  | 4/11    | 5/5      | 6/-  | 6/8  | 8/3     | 10/4 |       |      |
| 11/2"  |     |   | -    |      | 186  | 4/4 | 4/4  | 4/8 | 5/2  | 5/9     | 6/4      | 7/-  | 7/9  | 9/6     | 11/9 |       |      |
| 13"    |     |   |      |      |      |     | 5/6  | 5/6 | 5/11 | 6/7     | 7/3      | 8/-  | 8/10 | 10/9    | 13/2 |       |      |
| 2"     |     |   |      |      |      |     | 6/9  | 6/9 | 6/9  | 7/5     | 8/2      | 9/-  | 9/11 | 12/-    | 14/7 | 19/2  |      |
| 21/4"  |     | PARTICULARS OF NICKEL   |      |      |      |     |      |     |      |         | 9/1      |      | 11/- | 13/3    | 16/- |       |      |
| 21/2"  | P   | PLATED AND POLISHED<br>ART. NO. 4-7, AND<br>CHROMIUM-PLATED AND<br>POLISHED ART. NO. 4-33<br>ON PAGE 38 |      |      |      |     |      |     | 10/6 |         | 10/6     |      | 12/1 | 14/6    | 17/5 | 22/6  |      |
| 3″     |     |   |      |      |      |     |      |     |      |         | 15/-     |      | 15/- | 17/-    | 20/3 | 25/10 | 30/1 |
| 3½"    | 70  |   |      |      |      |     |      |     |      |         |          |      | 17/3 | 20/-    | 24/- | 30/-  | 35/- |

| то | LEFT ( | OF  | DIVISION | LINE  | WRAPPED | IN | GROSSES |
|----|--------|-----|----------|-------|---------|----|---------|
| TO | RIGHT  | TIN | HALF G   | ROSSI | FS      |    |         |

| DISCOUNT : |   |
|------------|---|
|            | - |

SEE CONDITIONS OF SALE ON PAGES X-XI.



## NICKEL-PLATED AND POLISHED BRASS RAISED HEAD WOOD SCREWS, WITH GIMLET POINTS

PRICE PER GROSS



|        |     | SCREW GAUGE |      |      |      |     |      |      |      |      |  |  |  |  |  |  |
|--------|-----|-------------|------|------|------|-----|------|------|------|------|--|--|--|--|--|--|
| LENGTH | 2   | 3           | 4    | 5    | 6    | 7   | 8    | 9    | 10   | 12   |  |  |  |  |  |  |
| 3"     | 3/5 | 3/5         | 3/5  | 3/7  | 3/10 |     |      |      |      |      |  |  |  |  |  |  |
| 1/2"   | 3/5 | 3/5         | 3/5  | 3/7  | 3/10 | 4/1 | 4/4  |      |      |      |  |  |  |  |  |  |
| 5"     |     | 3/8         | 3/8  | 3/10 | 4/1  | 4/3 | 4/6  | 5/1  | 5/5  |      |  |  |  |  |  |  |
| 3"     |     | 3/10        | 3/10 | 4/1  | 4/4  | 4/6 | 4/10 | 5/5  | 5/11 | 7/3  |  |  |  |  |  |  |
| 1"     |     |             | 4/10 | 4/10 | 4/10 | 5/2 | 5/6  | 6/2  | 6/7  | 8/-  |  |  |  |  |  |  |
| 14"    |     |             |      |      | 5/5  |     | 6/3  | 7/-  | 7/6  | 9/1  |  |  |  |  |  |  |
| 1 1 2" |     |             |      |      | 6/2  |     | 7/-  | 7/10 | 8/5  | 10/2 |  |  |  |  |  |  |
| 13"    | -   |             | *    |      |      |     | 7/9  | 8/8  | 9/4  | 11/3 |  |  |  |  |  |  |
| 2"     |     |             |      |      |      |     | 8/7  | 9/6  | 10/3 | 12/4 |  |  |  |  |  |  |

WRAPPED IN GROSSES

DISCOUNT:

ART. No.

CHROMIUM-PLATED AND POLISHED BRASS RAISED HEAD WOOD SCREWS WITH GIMLET POINTS

PRICES ON APPLICATION

4 - 33

# "STAYBRITE" STAINLESS STEEL COUNTERSUNK HEAD WOOD SCREWS

ART. NO.

SCREWS
WITH GIMLET POINTS



| PRICE PER G | ROSS |                 |     |      | ******  | GINILE | T POI | 415  |      |
|-------------|------|-----------------|-----|------|---------|--------|-------|------|------|
|             |      |                 |     | SCRI | EW GA   | UGE    |       |      |      |
| LENGTH      | 2    | 3               | 4   | 5    | 6       | 8      | 10    | 12   | 14   |
| 1/4         | 4/6  | 4/6             |     |      |         |        |       |      |      |
| 3"          | 4/6  | 4/6             | 4/6 | 4/9  | 5/3     |        |       |      |      |
| 1/2"        | 4/6  | 4/6             | 4/6 | 4/9  | 5/3     | 6/9    |       |      | 1    |
| 5"          |      | 5/-             | 5/- | 5/6  | 6/-     | 7/3    | 9/-   |      |      |
| 3"          |      |                 | 5/6 | 6/-  | 6/9     | 8/-    | 10/-  | 13/- |      |
| 1"          |      |                 | 8/3 | 8/3  | 8/3     | 10/-   | 12/3  | 15/- | 18/9 |
| 11/4"       |      |                 |     |      | 9/9     | 12/-   | 14/9  | 18/- | 22/3 |
| 11/2"       |      |                 |     |      | 12/-    | 14/-   | 17/3  | 21/- | 25/9 |
| 13"         |      |                 |     |      | 139     |        |       | 24/- |      |
| 2"          |      |                 |     |      | \$5 - N | 18/9   | 22/3  | 27/- | 32/9 |
| 2½"         |      | and the same of |     |      |         |        | 30/-  | 33/- | 39/9 |

WRAPPED IN GROSSES

STOCK SIZES UNDERLINED THUS

STOCK WRAPPINGS CANNOT BE BROKEN. TH NON-STOCK SIZES ARE GIVEN AS A GUIDE.

THE LIST PRICES FOR

FIRM PRICES ARE QUOTED AGAINST DEFINITE ENQUIRIES.

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED

### "STAYBRITE" STAINLESS STEEL ROUND HEAD WOOD SCREWS, WITH GIMLET POINTS

#### PRICE PER GROSS

SCREW GAUGE LENGTH 2 3 4 6 8 10 12 14 1/1 4/9 4/9 4/9 4/9 4/9 4/9 5/3 1/2 5/6 5/6 5/6 6/-6/9 8/-5/8 6/-6/9 7/6 9/-11/6 3/ 7/6 7/6 9/-8/3 11/4 13/6 16/9 1" 10/9 10/9 10/9 13/3 16/3 20/-24/9 114" 13/-15/6 19/-23/3 28/6 12 16/6 18/-21/9 26/332/32" 22/6 27/-33/-39/9

WRAPPED IN GROSSES

STOCK SIZES UNDERLINED THUS

STOCK WRAPPINGS CANNOT BE BROKEN. THE LIST PRICES FOR

NON-STOCK SIZES ARE GIVEN AS A GUIDE. FIRM PRICES ARE QUOTED AGAINST DEFINITE ENQUIRIES.

DISCOUNT :

"STAYBRITE" STAINLESS STEEL RAISED HEAD WOOD SCREWS, WITH GIMLET POINTS ART. No.

### PRICE PER GROSS

|        |     |            |      | SCI   | REW G | AUGE |      |      |           |
|--------|-----|------------|------|-------|-------|------|------|------|-----------|
| LENGTH | 2   | 3          | 4    | 5     | 6     | 8    | 10   | 12   | 14        |
| 1/4"   | 4/9 | mail.      |      | Sin a |       | 100  | TTE. | 1120 |           |
| 3"     | 4/9 | 4/9        | 4/9  | 5/3   | 6/-   |      |      |      |           |
| 1"     | 4/9 | 4/9        | 4/9  | 5/3   | 6/-   | 7/6  | 100  |      | EX STREET |
| 5"     |     |            | 5/6  | 6/-   | 6/9   | 8/-  | 10/- |      |           |
| 3"     |     | 6/-        | 6/-  | 6/9   | 7/6   | 9/-  | 11/6 | 14/6 |           |
| 7/8    |     |            |      |       |       | 11/- |      |      |           |
| 1"     |     |            | 9/-  | 9/-   | 9/-   | 11/- | 13/6 | 16/9 | 21/-      |
| 14"    |     |            | 10/9 |       | 10/9  | 13/3 | 16/3 | 20/- | 24/9      |
| 11/2"  |     |            | 13/- |       | 13/-  | 15/6 | 19/- | 23/3 | 28/6      |
| 2"     |     |            |      |       | 20/3  | 20/3 | 24/6 | 29/9 | 36/-      |
| 21/2"  |     | The second | 3000 |       | 7.00  |      | 31/6 | 36/3 |           |

WRAPPED IN GROSSES STOCK SIZES UNDERLINED THUS-STOCK WRAPPINGS CANNOT BE BROKEN. THE LIST PRICES FOR NON-STOCK SIZES ARE GIVEN AS A GUIDE.

FIRM PRICES ARE QUOTED AGAINST DEFINITE ENQUIRIES.

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



16

## MILD STEEL LARGE HEAD COFFIN SCREWS WITH GIMLET POINTS

#### PRICE PER GROSS

|        |         | SCREW GAUGE |     |     |  |  |  |  |  |  |  |
|--------|---------|-------------|-----|-----|--|--|--|--|--|--|--|
| LENGTH | 10      | 12          | 14  | 16  |  |  |  |  |  |  |  |
| 11/4"  | 4/6     | 5/-         |     |     |  |  |  |  |  |  |  |
| 11/2"  | 4/6     | 5/-         | 5/6 |     |  |  |  |  |  |  |  |
| 13"    | 5/-     | 5/-         | 5/6 |     |  |  |  |  |  |  |  |
| 2"     | 1000000 | 5/-         | 5/6 |     |  |  |  |  |  |  |  |
| 21/4"  |         | 5/-         | 6/- |     |  |  |  |  |  |  |  |
| 21/2"  |         | 5/6         | 6/6 | 7/6 |  |  |  |  |  |  |  |



WRAPPED IN GROSSES

|           | BRIGHT | JAPANNED | BRASSED     |
|-----------|--------|----------|-------------|
| DISCOUNT: |        |          | PRICES ON   |
|           |        |          | APPLICATION |

NOTE: THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD

16A

## MILD STEEL SQUARE HEAD COFFIN SCREWS WITH GIMLET POINTS

### PRICE PER GROSS

| SIZE                                       |               | BRIGHT | JAPANNED |
|--|---------------|--------|----------|
| 41" v 3 "                                  | NOT NICKED    | 5/3    | 5/6      |
| $1\frac{1}{2}^{"} \times \frac{3}{16}^{"}$ | SINGLE NICKED | 5/9    | 6/-      |

WRAPPED IN GROSSES

|           | BRIGHT        | JAPANNED         |
|-----------|---------------|------------------|
| DISCOUNT: |               | CONTRACTOR AND A |
|           | 770701.00000  |                  |
|           | are completed |                  |



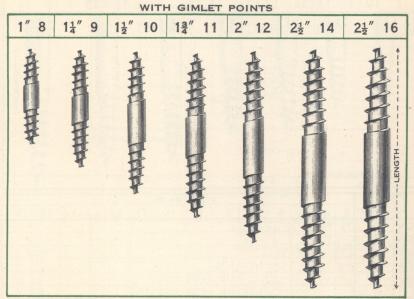
GUEST, KEEN & NETTLEFOLDS, LIMITED

WORKS: BIRMINGHAM, SMETHWICK AND KING'S NORTON



17

## BRIGHT MILD STEEL DOWELL SCREWS



### PRICE PER GROSS

|        | SCREW GAUGE |         |         |          |         |      |  |     |      |      |  |  |  |  |
|--------|-------------|---------|---------|----------|---------|------|--|-----|------|------|--|--|--|--|
| LENGTH | 6           | 7       | 8       | 9        | 10      | 11   | 12   | 13  | 14   | 16   |  |  |  |  |
| 3"     | 1/-         | 1/1     | 1/11/2  | 1/2 1/2  | 1/3     |      |  |     |      |      |  |  |  |  |
| 1"     | 1/1 1/2     | 1/2 1/2 | 1/3     | 1/3 1/2  | 1/41/2  |      | The state of the s |     |      |      |  |  |  |  |
| 11/4"  | 1/4         | 1/5     | 1/5 1/2 | 1/6 1/2  | 1/7 1/2 |      | 1/11   |     |      |      |  |  |  |  |
| 11/2"  | 1/6         | 1/6 1/2 | 1/7 ½   | 1/8 1/2  | 1/9     | 1/11 | 2/1  | 2/4 | 2/8  |      |  |  |  |  |
| 13"    |             |         | 1/11    | 1/11 1/2 | 2/-     | 2/2  | 2/4  |     | 3/-  |      |  |  |  |  |
| 2"     |             |         | 2/-     | 2/1      | 2/2     | 2/4  | 2/8  | 3/- | 3/4  | 4/-  |  |  |  |  |
| 21/4"  |             |         | 2/5     | 2/5      | 2/6     | 2/8  | 3/-  |     | 3/8  |      |  |  |  |  |
| 21/2"  |             |         | 2/8     | 2/8      | 2/8     | 3/-  | 3/4  | 3/8 | 4/-  | 4/9  |  |  |  |  |
| 3"     |             |         | 7 1.    |          | 4/-     | 4/-  | 4/-  |     | 4/9  | 5/10 |  |  |  |  |
| 3½"    |             |         |         | Die:     | Lein    |      |  |     | 5/10 | 7/2  |  |  |  |  |
| 4"     |             |         |         |          |         |      |  |     | 8/1  | 8/1  |  |  |  |  |

| WRAP | PED II | N GR | OSSES |
|------|--------|------|-------|

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. NO

18

MILD STEEL LAYING-IN SCREWS (BRASSFOUNDERS')
WITH GIMLET POINTS

| 1" 10    | 1" 11    | 1 1 1 1 1 1 | 1 <sup>1</sup> / <sub>4</sub> " 11 | 1½" 12 | 15 13 | 13" 14 |
|----------|----------|-------------|------------------------------------|--------|-------|--------|
| PRICE PI | ER GROSS |             | -                                  |        |       | LENGTH |

|                               | SCREW GAUGE |      |             |    |     |        |        |                  |                  |                  |     |     |     |      |       |
|-------------------------------|-------------|------|-------------|----|-----|--------|--------|------------------|------------------|------------------|-----|-----|-----|------|-------|
|                               |             |      |             |    |     |        | S      | CREW             | GAUGI            | E                |     |     |     |      |       |
|                               | LENGTH      | 3    | 4           | 5  | 6   | 7      | 8      | 9                | 10               | 11               | 12  | 13  | 14  | 16   | 18    |
| 6 LS                          | 1/2         | 81/2 | 81/2        |    |     |        |        |                  |                  |                  |     |     |     |      |       |
| CE                            | 9″          |      | 91/2        |    |     |        |        |                  |                  |                  |     |     |     |      |       |
| ED                            | 5"          |      |             | 10 | 11  |        |        |                  |                  |                  |     |     | -   |      | -/    |
| WRAPPED IN 6<br>GROSS PARCELS | 3"          |      |             |    | 1/- | 1/1    | 1/11/2 |                  |                  |                  |     |     |     |      |       |
| ROS<br>ROS                    | 7"          |      |             |    |     |        | 1/3    | $1/3\frac{1}{2}$ | 1/41/2           |                  |     |     |     |      |       |
| > 0                           | 1"          |      |             |    |     | 1/21/2 | 1/3    | 1/31/2           | 1/41/2           | $1/6\frac{1}{2}$ |     |     |     |      |       |
|                               | 1 1 2"      |      |             |    |     |        |        |                  | $1/7\frac{1}{2}$ | 1/9              |     |     |     | -    |       |
| IN 3 GROSS<br>PARCELS         | 11/4"       |      |             |    |     | ,      |        |                  | 1/71/2           | 1/9              |     |     |     |      |       |
| RO                            | 13"         |      |             |    |     |        |        |                  |                  |                  | 2/1 |     |     |      |       |
| 3 G<br>ARG                    | 11/2"       | 1    | Special re- |    |     |        |        |                  | 1/9              |                  | 2/1 |     |     |      |       |
| Za                            | 15"         |      |             |    |     |        |        |                  |                  |                  |     | 2/8 |     |      |       |
|                               | 13"         |      |             |    |     |        |        |                  |                  |                  | 2/4 |     | 3/- |      | 2 2 3 |
|                               | 2"          |      |             |    |     |        |        |                  |                  |                  | 2/8 | 3.7 | 3/4 |      |       |
| SES                           | 21/4"       |      |             |    |     |        |        |                  |                  |                  | 3/- |     | 3/8 |      |       |
| OSS                           | 21/2"       |      |             |    |     |        |        | 1                |                  |                  | 3/4 |     | 4/- | 4/9  |       |
| IN GROSSES                    | 2½"<br>2¾"  |      |             |    |     |        |        |                  |                  |                  | 3/8 |     | 4/5 |      |       |
| Z                             | 3"          |      | *           |    |     |        |        |                  |                  |                  | 1   |     | 4/9 | 5/10 |       |
|                               | 3½"         |      |             |    |     |        |        |                  |                  |                  |     |     |     | 7/2  | 9/-   |

### KEY TO DESIGNATING NUMBERS

| NUMBER * | 41/2 | 5   | 51/2 | 6      | 61/2 | 7  | 71/2 | 8  | 9   | 91/2 | 10 | 12 | 14  | 16    | 18    | 20  | 24  |
|----------|------|-----|------|--------|------|----|------|----|-----|------|----|----|-----|-------|-------|-----|-----|
| LENGTH   | 1/2" | 1/2 | 9 "  | 5 // 8 | 5 "  | 3" | 3"   | 3" | 7/8 | 7 "  | 1" | 1" | 11" | 11/4" | 11/2" | 15" | 13" |
| GAUGE    | 3    | 4   | 4    | 5      | 6    | 6  | 7    | 8  | 8   | 10   | 10 | 11 | 11  | 11    | 12    | 13  | 14  |

WHEN ORDERED UNDER THESE NUMBERS SCREWS WILL BE SUPPLIED BLUED UNLESS SPECIFIED BRIGHT

|            | BRIGHT                    | BLUED      |
|------------|---------------------------|------------|
| DISCOUNT : |                           |            |
|            | SEE CONDITIONS OF SALE ON | PAGES V.VI |

GUEST, KEEN & NETTLEFOLDS, LIMITED



## MILD STEEL CHEESE HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS



|        | SCREW GAUGE |                  |                  |        |        |      |     |  |  |  |  |
|--------|-------------|------------------|------------------|--------|--------|------|-----|--|--|--|--|
| LENGTH | 6           | 7                | 8                | 9      | 10     | 12   | 14  |  |  |  |  |
| 1/2    | 1/-         | 1/1              | 1/2              | 1/3    | 1/4    | 1/10 |     |  |  |  |  |
| 5"     | 1/1         | 1/2              | 1/3              | 1/4    | 1/5    | 1/10 |     |  |  |  |  |
| 3"     | 1/11/2      | $1/2\frac{1}{2}$ | 1/3              | 1/4    | 1/51/2 | 1/10 |     |  |  |  |  |
| 1"     |             |                  | 1/41/2           | 1/61/2 | 1/71/2 | 2/-  |     |  |  |  |  |
| 14"    |             |                  | $1/7\frac{1}{2}$ | 1/9    | 1/11   | 2/4  | 3/- |  |  |  |  |
| 11/2"  |             |                  |                  |        | 2/1    | 2/8  | 3/4 |  |  |  |  |
| 13"    |             |                  |                  |        |        | 3/-  | 3/8 |  |  |  |  |

WRAPPED IN GROSSES

DISCOUNT :

### COPPER COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

ART. No.

--- LENGTH --

|        |     |     |      |     | SCREW | GAUG   | E   |      |       |       |
|--------|-----|-----|------|-----|-------|--------|-----|------|-------|-------|
| LENGTH | 3   | 4   | 5    | 6   | 7     | 8      | 9   | 10   | 12    | 14    |
| 1/2    | 1/6 | 1/6 | 1/7  | 1/9 |       |        |     |      |       |       |
| 5"     |     | 1/8 | 1/10 | 2/- | 2/3   | E PART |     |      |       |       |
| 3"     |     |     | 2/-  | 2/3 | 2/6   | 2/8    |     |      | -7.99 |       |
| 1"     |     |     |      |     |       | 3/4    | 3/8 | 4/1  | 5/-   | - 4 7 |
| 11/4"  |     |     |      |     |       |        | 4/5 | 4/11 | 6/-   | 7/5   |
| 1 1/2" |     |     |      |     |       |        | 1   | 5/9  | 7/-   | 8/7   |
| 2"     |     |     |      |     |       |        |     |      | 9/-   | 10/11 |

WRAPPED IN GROSSES

DISCOUNT :

COPPER ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

ART. No.

PRICE PER GROSS



|         | SCREW GAUGE |      |      |     |     |     |       |  |  |  |  |
|---------|-------------|------|------|-----|-----|-----|-------|--|--|--|--|
| LENGTH  | 2           | 3    | 4    | 5   | 6   | 8   | 9     |  |  |  |  |
| 3"      | 1/7         | 1/7  | 1/7  |     |     |     |       |  |  |  |  |
| 1/2"    | 1/10        | 1/10 | 1/10 | 2/- | 2/3 |     |       |  |  |  |  |
| 5"<br>8 |             | 2/-  | 2/-  | 2/3 | 2/6 |     | - 500 |  |  |  |  |
| 3"      |             |      |      | 2/9 | 3/- | 3/8 |       |  |  |  |  |
| 1"      |             |      |      |     |     | 4/5 | 4/11  |  |  |  |  |

WRAPPED IN GROSSES

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



### GUN METAL COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

--- FNGTH

DISCOUNT

| S 52 18 |     |      |      | sc  | REW | GAUGE |     |      |     |     |
|---------|-----|------|------|-----|-----|-------|-----|------|-----|-----|
| LENGTH  | 3   | 4    | 5    | 6   | 7   | 8     | 9   | 10   | 12  | 14  |
| 3"      | 1/6 | 1/6  | 1/7  |     |     |       |     |      |     | 988 |
| 1/2     | 1/6 | 1/6  | 1/7  | 1/9 |     |       |     |      |     |     |
| 5"      |     | 1/8  | 1/10 | 2/- | 2/3 | 2/5   |     |      |     |     |
| 3"      |     | 1/10 | 2/-  | 2/3 | 2/6 | 2/8   | 3/- |      |     |     |
| 1"      |     |      |      | 2/9 | 3/- | 3/4   | 3/8 | 4/1  | 5/- |     |
| 11/4"   |     |      | ,    |     | 3/7 | 4/-   | 4/5 | 4/11 | 6/- |     |
| 11/2"   |     |      |      |     |     |       |     | 5/9  | 7/- | 8/7 |

WRAPPED IN GROSSES

ART. No.

### GUN METAL ROUND HEAD WOOD SCREWS WITH GIMLET POINTS

GUN METAL RAISED HEAD WOOD SCREWS

--LENGTH-

DISCOUNT

|        |      | SCREW GAUGE |     |     |     |     |       |  |  |  |  |  |
|--------|------|-------------|-----|-----|-----|-----|-------|--|--|--|--|--|
| LENGTH | 3    | 4           | 5   | 6   | 7   | 8   | 10    |  |  |  |  |  |
| 3"     | 1/7  | 1/7         |     |     |     |     |       |  |  |  |  |  |
| 1/2    | 1/10 | 1/10        | 2/- | 2/3 |     |     | - 602 |  |  |  |  |  |
| 5"     |      | 2/-         | 2/3 | 2/6 | 2/8 |     |       |  |  |  |  |  |
| 3"     |      |             | 2/9 | 3/- | 3/4 | 3/8 | -     |  |  |  |  |  |
| 1"     |      |             |     | 3/7 | 4/- | 4/5 | 5/5   |  |  |  |  |  |
| 11/4"  |      |             |     |     | 4/8 | 5/2 | 6/4   |  |  |  |  |  |
| 1½"    |      |             |     |     | 1 3 |     | 7/3   |  |  |  |  |  |

WRAPPED IN GROSSES

### WITH GIMLET POINTS PRICE PER GROSS

-- LENGTH --+

DISCOUNT

|        |     |      |     | SC  | REW G | AUGE | Silv ares  |      |      |
|--------|-----|------|-----|-----|-------|------|------------|------|------|
| LENGTH | 3   | 4    | 5   | 6   | 7     | 8    | 9          | 10   | 12   |
| 3"     | 1/7 | 1/7  | 1/9 |     |       |      | Maria Sala |      |      |
| 1/2    | 1/7 | 1/7  | 1/9 | 2/- |       |      |            |      |      |
| 5"     |     | 1/10 | 2/- | 2/3 | 2/5   | 2/8  |            |      |      |
| 3"     |     | 2/-  | 2/3 | 2/6 | 2/8   | 3/-  | 3/4        | 3/10 |      |
| 1"     |     |      |     | 3/- | 3/4   | 3/8  | 4/1        | 4/6  | 5/7  |
| 11/4"  |     |      |     | 3/7 | 4/-   | 4/5  | 4/11       | 5/5  | 6/8  |
| 11/2"  |     |      |     |     |       | 5/2  | 5/9        | 6/4  | 7/9  |
| 2"     |     | -    | -   |     |       | ,    |            | 8/2  | 9/11 |

WRAPPED IN GROSSES

SEE CONDITIONS OF SALE ON PAGES X-XI.



## ALUMINIUM ALLOY COUNTERSUNK HEAD WOOD SCREWS, WITH GIMLET POINTS



DISCOUNT

PRICE PER GROSS

|        |      |      |     | SCREW | GAUGE |     | 1    |     |
|--------|------|------|-----|-------|-------|-----|------|-----|
| LENGTH | 4    | 5    | 6   | 7     | 8     | 9   | 10   | 12  |
| 3"     | 1/6  | 1/7  | 1/9 |       |       |     |      |     |
| 1/2    | 1/6  | 1/7  | 1/9 |       |       |     |      |     |
| 5"     | 1/8  | 1/10 | 2/- | 2/3   |       |     |      |     |
| 3"     | 1/10 | 2/-  | 2/3 | 2/6   | 2/8   | 3/- | 3/4  |     |
| 1"     | 98.0 | 2/9  | 2/9 | 3/-   | 3/4   | 3/8 | 4/1  | 5/- |
| 11/4"  |      |      | 3/3 | 3/7   | 4/-   | 4/5 | 4/11 | 6/- |
| 11/2"  |      |      | 1   |       |       |     | 5/9  |     |

WRAPPED IN GROSSES

## ALUMINIUM ALLOY ROUND HEAD WOOD SCREWS, WITH GIMLET POINTS

ART. No.



**DISCOUNT** 

|        | - |   |
|--------|---|---|
| IENGTH |   | - |

PRICE PER GROSS

|        |                |                |     | SCREW | GAUGE |      |     |     |
|--------|----------------|----------------|-----|-------|-------|------|-----|-----|
| LENGTH | 4              | 5              | 6   | 7     | 8     | 9    | 10  | 12  |
| 3"     | 1/7            | 1/9            | 2/- |       |       |      |     |     |
| 1/2    | 1/10           | 2/-            | 2/3 |       | 1     |      |     |     |
| 5"     | 2/-            | $\frac{2/3}{}$ | 2/6 | 2/8   |       | 700  |     |     |
| 3"     | $\frac{2/6}{}$ | 2/9            | 3/- | 3/4   | 3/8   |      |     | 500 |
| 1"     |                | 3/7            | 3/7 | 4/-   | 4/5   | 4/11 | 5/5 | 6/8 |
| 1 1 4" |                |                | 4/4 | 4/8   | 5/2   | 5/9  | 6/4 | 7/9 |

WRAPPED IN GROSSES

### ALUMINIUM ALLOY RAISED HEAD WOOD SCREWS, WITH GIMLET POINTS

ART. No.



DISCOUNT

| PRI | CE | PER | GR | OSS |
|-----|----|-----|----|-----|
|-----|----|-----|----|-----|

|        | SCREW GAUGE |     |     |     |     |      |      |     |  |  |  |
|--------|-------------|-----|-----|-----|-----|------|------|-----|--|--|--|
| LENGTH | 4           | 5   | 6   | 7   | 8   | 9    | 10   | 12  |  |  |  |
| 3"     | 1/7         | 1/9 | 2/- |     |     |      | 2,00 |     |  |  |  |
| 1/2    | 1/7         | 1/9 | 2/- |     |     |      |      |     |  |  |  |
| 5"     | 1/10        | 2/- | 2/3 | 2/5 | 2/8 |      | 3/4  |     |  |  |  |
| 3"     | 2/-         | 2/3 | 2/6 | 2/8 | 3/- | 3/4  | 3/10 |     |  |  |  |
| 1"     | 3/-         | 3/- | 3/- | 3/4 | 3/8 | 4/1  | 4/6  | 5/7 |  |  |  |
| 11/4"  |             | 1   | 3/7 | 4/- | 4/5 | 4/11 | 5/5  | 6/8 |  |  |  |
| 1 ½"   |             |     |     |     | 5/2 |      | 6/4  | 7/9 |  |  |  |

WRAPPED IN GROSSES

STOCK SIZES-UNDERLINED THUS

STOCK WRAPPINGS CANNOT BE BROKEN. THE LIST PRICES FOR NON-STOCK SIZES ARE GIVEN AS A GUIDE. FIRM PRICES ARE QUOTED AGAINST DEFINITE ENQUIRIES.

SEE CONDITIONS OF SALE ON PAGES X-XI.



## NICKEL SILVER COUNTERSUNK HEAD WOOD SCREWS WITH GIMLET POINTS

PRICE PER GROSS

| FRICE PER GROSS |             |        |      |                |     |     |     |     |      |     |       |  |  |
|-----------------|-------------|--------|------|----------------|-----|-----|-----|-----|------|-----|-------|--|--|
|                 | SCREW GAUGE |        |      |                |     |     |     |     |      |     |       |  |  |
| LENGTH          | 2           | 3      | 4    | 5              | 6   | 7   | 8   | 9   | 10   | 12  | 14    |  |  |
| 3"              | 1/6         | 1/6    | 1/6  | 1/7            | -   |     |     |     |      |     |       |  |  |
| 1/2             | 1/6         | 1/6    | 1/6  | 1/7            | 1/9 | 2/- |     |     |      |     |       |  |  |
| 5"              |             | 1/8    | 1/8  | 1/10           | 2/- | 2/3 | 2/5 | 2/8 | 3/-  |     |       |  |  |
| 3"              |             |        | 1/10 | 2/-            | 2/3 | 2/6 | 2/8 | 3/- | 3/4  | 4/4 |       |  |  |
| 7"              |             |        |      |                | 2/9 | 3/- | 3/4 | 3/8 | 4/1  | 5/- |       |  |  |
| 1"              |             |        |      |                | 2/9 | 3/- | 3/4 | 3/8 | 4/1  | 5/- |       |  |  |
| 11/4"           |             |        |      |                |     |     | 4/- | 4/5 | 4/11 | 6/- | 7/5   |  |  |
| 11/2"           |             |        |      |                |     |     | 4/8 | 5/2 | 5/9  | 7/- | 8/7   |  |  |
| 13"             |             | Cario. |      | de la companie |     |     |     |     |      | 8/- | 9/9   |  |  |
| 2"              | Service of  |        | *    |                |     |     |     |     |      | 9/- | 10/11 |  |  |

WRAPPED IN GROSSES

DISCOUNT :

NICKEL SILVER ROUND HEAD WOOD SCREWS
WITH GIMLET POINTS

ART. No.

-LENGTH-

--- LENGTH-

|        | SCREW GAUGE |         |      |     |     |     |     |            |     |  |  |  |
|--------|-------------|---------|------|-----|-----|-----|-----|------------|-----|--|--|--|
| LENGTH | 2           | 3       | 4    | 5   | 6   | 7   | 8   | 10         | 12  |  |  |  |
| 3"     | 1/7         | 1/7     | 1/7  |     |     |     |     |            |     |  |  |  |
| 1/2    |             | 1/10    | 1/10 | 2/- | 2/3 |     |     |            |     |  |  |  |
| 5"     |             |         | 2/-  | 2/3 | 2/6 | 2/8 | 3/- |            |     |  |  |  |
| 3"     |             |         | 2/6  | 2/9 | 3/- | 3/4 | 3/8 | - Contract | 315 |  |  |  |
| 1"     |             |         |      |     | 3/7 | 4/- | 4/5 | 5/5        |     |  |  |  |
| 11/4"  |             | 1000000 |      |     |     |     | 5/2 | 6/4        | 7/9 |  |  |  |
| 11/2"  | 7.          |         |      |     |     |     |     | 7/3        | 8/9 |  |  |  |

WRAPPED IN GROSSES

DISCOUNT :

NICKEL SILVER RAISED HEAD WOOD SCREWS
WITH GIMLET POINTS

PRICE PER GROSS



| I |        | SCREW GAUGE |      |     |     |          |     |      |      |  |  |
|---|--------|-------------|------|-----|-----|----------|-----|------|------|--|--|
| ı | LENGTH | 3           | 4    | 5   | 6   | 7        | 8   | 10   | 12   |  |  |
| I | 1/2"   | 1/7         | 1/7  | 1/9 | 2/- |          |     |      |      |  |  |
| I | 5"     | 1/10        | 1/10 | 2/- | 2/3 | 2/5      | 2/8 | 3/4  |      |  |  |
| I | 3"     |             | 2/-  | 2/3 | 2/6 | 2/8      | 3/- | 3/10 |      |  |  |
| I | 1"     | 70.5        | 3/-  | 3/- | 3/- | 3/4      | 3/8 | 4/6  | 5/7  |  |  |
| I | 11/4"  |             |      |     |     |          | 4/5 | 5/5  | 6/8  |  |  |
| Ì | 1 1 2" |             |      |     |     |          |     | 6/4  | 7/9  |  |  |
| I | 2"     | ,           |      |     |     | - No. 10 |     | 8/2  | 9/11 |  |  |

WRAPPED IN GROSSES

SEE CONDITIONS OF SALE ON PAGES X-XI.

DISCOUNT :

GUEST, KEEN & NETTLEFOLDS, LIMITED

WORKS: BIRMINGHAM, SMETHWICK AND KING'S NORTON



# SECTION 2 ROOFING SCREWS

ETC.

MADE FROM

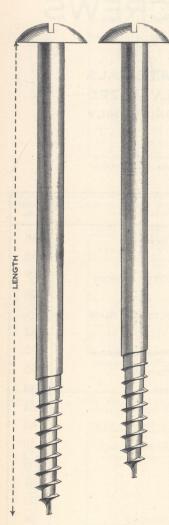
BEST QUALITY MATERIALS HOT SPELTER GALVANIZED WITH SMOOTH AND UNIFORMLY HEAVY COATING

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### GALVANIZED CONE HEAD GUTTER SCREWS WITH GIMLET POINTS



LARGE DIAMETER SOUND HEADS.

THE THREADS ARE DEEP AND CLEAN CUT, WITH NETTLEFOLDS GIMLET POINTS

MADE FROM BEST QUALITY BRIGHT DRAWN MILD STEEL WIRE.

| LENGTH            | sci   | SCREW GAUGE |      |  |  |  |  |
|-------------------|-------|-------------|------|--|--|--|--|
| 4"                | 14    | 16          |      |  |  |  |  |
| 41/2"             | 14    | 16          |      |  |  |  |  |
| 5"                | 14    | 16          |      |  |  |  |  |
| 5½"               | 14    | 16          | 0.6  |  |  |  |  |
| 6"                | 14    | 16          | 18   |  |  |  |  |
| 7"                | 14    | 16          | 18   |  |  |  |  |
| PRICE<br>PER CWT. | 120/- | 103/-       | 93/– |  |  |  |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES, TO RIGHT IN HALF GROSSES

| DISCOUNT : |  |
|------------|--|
| DISCOUNT.  |  |

FOR GALVANIZED TUBES FOR USE WITH THESE SCREWS SEE ARTICLE NO. 76 ON NEXT PAGE

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### GALVANIZED GUTTER TUBES

FOR USE WITH ARTICLE NO. 74

|       |      |        | , i    |     | PRICE<br>PER GROSS |
|-------|------|--------|--------|-----|--------------------|
| 3″ то | SUIT | SCREWS | 5 4" L | ONG | 5/8                |
| 31/2  | ,,   | ,,     | 41/2   | ,,  | 6/6                |
| 4"    | ,,   | - 23   | 5"     | ,,  | 7/4                |
| 41/2  | ,,   | ,,     | 5½"    | "   | 8/8                |
| 5"    | ,,   | ,,     | 6"     | ,,  | 9/8                |
| 5½"   | ,,   | ,,     | 61/2   | ,,  | 10/8               |
| 6"    | ,,   | ,,     | 7"     | ,,  | 11/4               |

WRAPPED IN HALF GROSSES

| DISCOUNT : |  |
|------------|--|
| DISCOUNT:  |  |

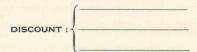
77

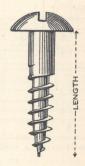
## GALVANIZED MUSHROOM HEAD GUTTER SCREWS WITH GIMLET POINTS

PRICE PER GROSS

| LENGTH                  | 1"  | 11/4" | 11/2" | 13"  | 2"  | 21/2 |
|-------------------------|-----|-------|-------|------|-----|------|
| DIAMETER<br>SCREW GAUGE | 16  | 16    | 16    | 16   | 16  | 16   |
| PRICE                   | 4/6 | 5/4   | 6/2   | 6/10 | 7/6 | 8/10 |

WRAPPED IN GROSSES



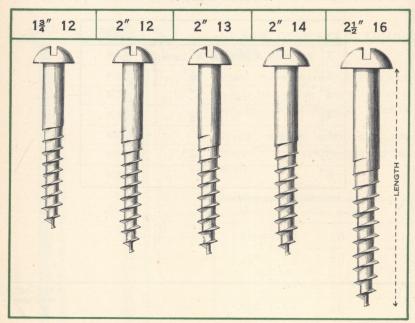


SEE CONDITIONS OF SALE ON PAGES X-XI.



#### GALVANIZED CONE HEAD SCREWS

WITH EXTRA WIDE NICKS, CLEAN THREADS, AND GIMLET POINTS



#### PRICE PER CWT.

| LENGTH |    | SCREW GAUGE                             |    |    |    |    |    |    |
|--------|----|---|----|----|----|----|----|----|
| 1½"    | 10 | 11                                      | 12 | 13 | 14 |    |    |    |
| 13"    |    | 11                                      | 12 | 13 | 14 |    |    |    |
| 2"     |    |   | 12 | 13 | 14 |    |    |    |
| 21/4"  |    | *************************************** | 12 | 13 | 14 | 16 |    |    |
| 2½"    |    |   | 12 | 13 | 14 | 16 | 18 | 20 |
| 3"     |    |   |    |    | 14 | 16 | 18 | 20 |

WRAPPED IN 7LB. PARCELS

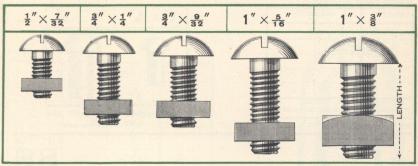
#### PRICES ON APPLICATION

FOR WASHERS TO SUIT SEE ART. NO. 91

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### GALVANIZED MUSHROOM HEAD BOLTS AND NUTS



#### PRICE PER GROSS

|                          | THE PROPERTY. |                       | DIAMET | ER   |            |       |  |  |  |
|--------------------------|---------------|-----------------------|--------|------|------------|-------|--|--|--|
| LENGTH                   | 3 "           | 7 7 7 32              | 1/4    | 9 "  | 5 "<br>16" | 3"    |  |  |  |
| 1/2"                     | 2/5           | 3/1                   | 3/11   | 4/8  | 5/7        |       |  |  |  |
| 5"                       | 2/7           | 3/3                   | 4/1    | 4/10 | 5/11       |       |  |  |  |
| 3"                       | 2/9           | 3/5                   | 4/3    | 5/-  | 6/3        | 13/-  |  |  |  |
| 7/8                      | 2/11          | 3/7                   | 4/5    | 5/3  | 6/8        | 13/5  |  |  |  |
| 1"                       | 3/-           | 3/9                   | 4/7    | 5/6  | 7/-        | 13/9  |  |  |  |
| 11/4"                    |               | 4/-                   | 5/-    | 6/-  | 7/6        | 14/4  |  |  |  |
| 11/2"                    |               | 4/3                   | 5/4    | 6/6  | 8/-        | 15/2  |  |  |  |
| 13"                      | es produces   | VIII 107 117 VIII 118 | 5/8    |      | 8/6        | 15/10 |  |  |  |
| 2"                       |               |                       | 6/-    | 7/6  | 9/-        | 16/6  |  |  |  |
| 21/4"                    |               |                       | 6/4    |      | 9/6        | 17/2  |  |  |  |
| 2½"                      |               |                       | 6/8    | 8/6  | 10/-       | 17/10 |  |  |  |
| 3″                       |               | -                     | 7/4    | 9/6  | 11/-       | 19/2  |  |  |  |
| 3½"                      |               |                       | 8/-    |      | 12/-       | 20/6  |  |  |  |
| 4"                       |               |                       | 8/8    |      | 13/-       | 21/10 |  |  |  |
| MAX. LENGTH<br>OF THREAD | 5"            | 3"                    | 7/8    | 7"   | 1"         | 11/8" |  |  |  |

#### GALVANIZED FLAT WASHERS TO SUIT

| SIZE              | $\frac{11}{16}''\times\frac{7}{32}''\times16$ | $\frac{3}{4}$ " $\times \frac{1}{4}$ " $\times 16$ | $\frac{3}{4}$ "× $\frac{9}{32}$ "×16 | $\frac{13}{16}'' \times \frac{5}{16}'' \times 16$ | $\frac{7}{8}$ " $\times \frac{3}{8}$ " $\times 14$ | 1"×7"×14 |
|-------------------|---|--|--------------------------------------|---|--|----------|
| PRICE<br>PER GRO. | 71/2  | 81/2   | 81/2                                 | 9   | 1/-  | 1/3      |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES, TO RIGHT IN HALF GROSSES

BOLTS UP TO  $\frac{6}{8}''$  LONG ARE WORMED TO WITHIN  $1\frac{1}{2}$  TO 2 THREADS OF THE HEAD,  $\frac{3}{4}''$  AND LONGER ARE WORMED  $\frac{6}{8}''$  TO  $1\frac{1}{8}''$  ACCORDING TO LENGTH.

FOR OTHER WASHERS TO SUIT THESE BOLTS SEE ART. Nos. 92, 93 AND 94.

| DISCOUNT : | SEE CONDITIONS OF   |
|------------|---------------------|
|            | SALE ON PAGES X-XI. |

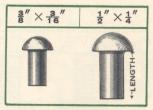


#### GALVANIZED CONE HEAD RIVETS

SIZES KEPT IN STOCK

| LENGTH            | DIAMETER            |      |  |  |  |
|-------------------|---------------------|------|--|--|--|
| 1/4               | 3 "                 |      |  |  |  |
| 5 "               | 3 "                 |      |  |  |  |
| 3"                | 3 16                | 1/4  |  |  |  |
| 1/2               | 3 "                 | 1/4  |  |  |  |
| 5"                |                     | 1/4" |  |  |  |
| PRICE<br>PER CWT. | UPON<br>APPLICATION |      |  |  |  |

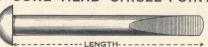
WRAPPED IN 7LB. PARCELS



FOR WASHERS TO SUIT SEE ART. No. 91

ART. No.

GALVANIZED CONE HEAD CHISEL-POINTED NAILS



PRICE PER CWT.

| LENGTH           | WIRE GAUGE |   |   |   |
|------------------|------------|---|---|---|
| 1 ½"             | 6          |   |   |   |
| 13"              | 6          | 5 |   |   |
| 2"<br>2½"<br>2½" | 6          | 5 | 4 |   |
| 21/4"            |            | 5 | 4 |   |
| 21/2"            |            | 5 | 4 |   |
| 3″               |            |   | 4 | 3 |

FOR WASHERS TO SUIT SEE ART. NO. 91

PRICES ON APPLICATION

WRAPPED IN 7LB. PARCELS

ART. No.

#### GALVANIZED CONE HEAD PENCIL-POINTED NAILS



PRICE PER CWT.

| LENGTH           | WIRE GAUGE |         |   |
|------------------|------------|---------|---|
| 2"               | 6          | and the |   |
| 21/4"            | 6          |         |   |
| 2½"<br>2½"<br>3" |            | 4       |   |
| 3"               |            |         | 3 |

FOR WASHERS TO SUIT SEE ART. No. 91

PRICES ON APPLICATION

WRAPPED IN 7LB. PARCELS

SEE CONDITIONS OF SALE ON PAGES X-XI.



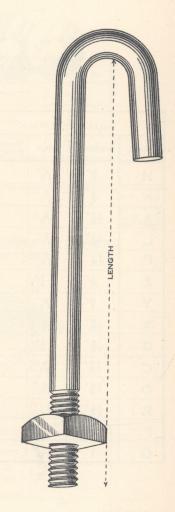
#### GALVANIZED HOOK BOLTS AND NUTS

#### PRICE PER GROSS

| 7      |          |            | -     |  |
|--------|----------|------------|-------|--|
|        | DIAMETER |            |       |  |
| LENGTH | 1/4"     | <u>5</u> ″ | 3"    |  |
| 3″     | 6/-      | 7/8        | 10/-  |  |
| 31/4"  |          | 8/-        |       |  |
| 3½"    | 6/6      | 8/4        | 10/10 |  |
| 33/    |          | 8/8        |       |  |
| 4"     | 7/-      | 9/-        | 11/9  |  |
| 41/4"  |          | 9/4        |       |  |
| 4½"    | 7/6      | 9/8        | 12/7  |  |
| 43"    |          | 10/-       |       |  |
| 5″     | 8/-      | 10/4       | 13/6  |  |
| 51/4"  |          | 10/8       |       |  |
| 5½"    |          | 11/-       | 14/3  |  |
| 6"     |          | 11/8       | 15/2  |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES, BETWEEN IN HALF GROSSES, TO RIGHT IN QUARTER GROSSES

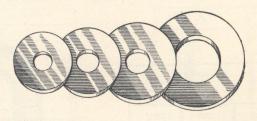
| DISCOUNT : |  |
|------------|--|
|            |  |



FOR WASHERS TO SUIT THESE BOLTS SEE ART. Nos. 91, 92, 93, 94, ETC.

SEE CONDITIONS OF SALE ON PAGES X-XI.

#### GALVANIZED FLAT WASHERS



|        | SIZES KEP | T IN STO   | к                       | FOR            | USE WITH<br>ROOF! | GALVANIZE<br>NG | D          |
|--------|-----------|------------|-------------------------|----------------|-------------------|-----------------|------------|
| SYMBOL | OVERALL   | HOLE       | THICKNESS<br>WIRE GAUGE | SCREWS<br>S.G. | NAILS<br>W.G.     | RIVETS          | BOLTS      |
| Н      | 5"        | <u>3</u> " | 16                      | 5.00           |                   | 3″              |            |
| K      | 5/8       | 3"         | 14                      |                | 10                | 3 "             |            |
| A      | 11"       | 3"         | 16                      | ,              |                   | 3 "             |            |
| L      | 11"       | 7 "        | 16                      | 10             |                   |                 | 3 "        |
| P      | 11"       | 3"         | 14                      | ,              |                   | 3 "             |            |
| Z      | 3"        | 1/4"       | 16                      | 1.61           |                   | 1/4             | 7 "        |
| Y      | 3"        | 9 "        | 16                      |                |                   |                 | 1/4        |
| X      | 13"       | 5″         | 16                      |                |                   |                 | 9"         |
| В      | 13"       | 1/4        | 14                      | 11,12&13       | 6 & 5             | 1/4             |            |
| С      | 13"       | 9"         | 14                      | 14             | 4                 |                 |            |
| D      | 13"       | 5 "        | 14                      | 16             | 3                 | 100             | -00.5.0    |
| E      | 13"       | 11"        | 14                      | 18             |                   |                 |            |
| F      | 7"        | 3"         | 14                      | 20             |                   |                 | 5 <u>"</u> |
| G      | 1"        | 7"         | 14                      |                |                   |                 | 3"         |

|  | WRAPF          | PED IN          |                    |
|--|----------------|-----------------|--------------------|
| 7LB. PARCELS<br>OR<br>1 GROSS<br>PARCELS | 7LB<br>PARCELS | 7LB.<br>PARCELS | 1 GROSS<br>PARCELS |

#### PRICES ON APPLICATION

PLEASE NOTE IT WILL BE QUITE SUFFICIENT TO ORDER BY SYMBOL SHOWN ABOVE

SEE CONDITIONS OF SALE ON PAGES X-XI.



### GALVANIZED CURVED WASHERS TO SUIT 3" CORRUGATION

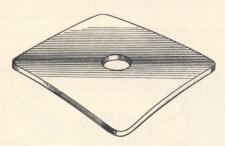


| SIZES KEPT IN STOCK |      |                         |             | FOR USE<br>WITH BOLTS |
|---------------------|------|-------------------------|-------------|-----------------------|
| OVERALL             | HOLE | THICKNESS<br>WIRE GAUGE | PRICE       | DIA.                  |
| 13"                 | 9 "  | 14                      | ON          | 1/4"                  |
| 13"                 | 11"  | 14                      | APPLICATION | 5 "                   |

WRAPPED IN GROSSES

93

### GALVANIZED DIAMOND CURVED WASHERS TO SUIT 3" CORRUGATION



| SIZE            | SIZES KEPT IN STOCK |                         |             | FOR USE<br>WITH BOLTS |
|-----------------|---------------------|-------------------------|-------------|-----------------------|
| ACROSS<br>FLATS | HOLE                | THICKNESS<br>WIRE GAUGE | PRICE       | DIA.                  |
| 1½"             | 9 "                 | 16                      | ON          | 1/4"                  |
| 112"            | 11"                 | 16                      | APPLICATION | 5 "                   |
| 11/2"           | 13"                 | 16                      |             | 3"                    |

WRAPPED IN 7LB. PARCELS

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### GALVANIZED CONICAL WASHERS



|   | SIZES KEPT<br>IN STOCK | FOR USE<br>WITH BOLTS | PRICE |
|---|------------------------|-----------------------|-------|
|   | No. 1                  | 1" DIA.               |       |
|   | No. 2                  | 5"                    | ON    |
| - | No. 3                  | 3"                    |       |

WRAPPED IN GROSSES

THESE WASHERS ARE DESIGNED TO MAKE A WATERTIGHT JOINT IN SCREWING TOGETHER CORRUGATED SHEETS FOR ROOFS. ETC. THE ILLUSTRATION OF A SECTION GIVEN BELOW SHOWS CLEARLY METHOD OF USE

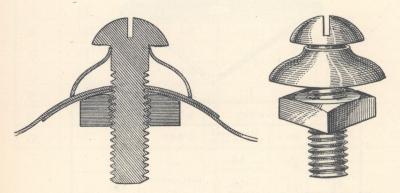


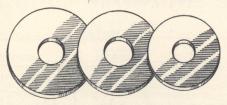
ILLUSTRATION OF SECTION

ILLUSTRATION OF CONICAL WASHER AS USED ON ARTICLE NO. 86

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### LEAD FLAT WASHERS



| SIZES   | SIZES KEPT IN STOCK |                         |                   | FOR US | SE WITH<br>SCREWS |
|---------|---------------------|-------------------------|-------------------|--------|-------------------|
| OVERALL | HOLE                | THICKNESS<br>WIRE GAUGE | PRICE             | DIA.   | DIA.              |
| 3"      | 1/4"                | 14                      |                   | 1/4    |                   |
| 7/8     | 1/4"                | 14                      | ON                | 1/4    |                   |
| 7"      | 5 "<br>16           | 14                      | APPLICATION       | 5 "    |                   |
| 13"     | 9 "                 | 14                      | THE TOTAL SECTION |        | 14 s.g.           |

WRAPPED IN GROSSES

ART. No.

LEAD CONICAL WASHERS



| SIZE    | S KEPT IN | STOCK                   |             | FOR USE<br>WITH BOLTS |
|---------|-----------|-------------------------|-------------|-----------------------|
| OVERALL | HOLE      | THICKNESS<br>WIRE GAUGE | PRICE       | DIA.                  |
| 13"     | 1/4"      | 14                      | ON          | 1/4                   |
| 7"      | 5 "<br>16 | 14                      | APPLICATION | 5 "                   |

WRAPPED IN GROSSES

SEE CONDITIONS OF SALE ON PAGES X-XI.

#### GALVANIZED ROUND HEAD DRIVE SCREWS



LENGTH

#### PRICE PER CWT.

| LENGTH           | so | SCREW GAUGE |    |  |
|------------------|----|-------------|----|--|
| 2"               | 12 | 14          |    |  |
| 21/4             | 12 | 14          |    |  |
| $2\frac{1}{2}$ " | 12 | 14          | 16 |  |
| 3"               |    |             | 16 |  |

WRAPPED IN 7LB. PARCELS.

THESE SCREWS ROTATE WHILE BEING DRIVEN IN AND DO NOT DISTURB THE FIBRES OF THE WOOD. THEY CAN BE EASILY WITHDRAWN WITH A SCREWDRIVER.

ART. No.

98

## GALVANIZED WASHER HEAD ROOFING NAILS WITH EXTRA LARGE HEADS

PRICE PER GROSS

| SIZE  | $2^{\frac{1}{2}''} \times 6$ w.g. |
|-------|-----------------------------------|
| PRICE | 2/6                               |

WRAPPED IN GROSSES

NO WASHERS ARE REQUIRED, AS THE LARGE HEAD EASILY CONFORMS TO THE CORRUGA-TIONS, MAKING A GOOD WATERTIGHT JOINT.

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



## SECTION 3 CUT THREAD MACHINE SCREWS

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| 101            | ROUND HEAD WHITWORTH THREAD SCREWS   |             |
| 101N           | DITTO, FITTED WITH SQUARE PRESSED NUTS   |             |
| 102            | RAISED HEAD WHITWORTH THREAD SCREWS  |             |
| 103            | ., ., CHEESE   | 65          |
| 104            | SOLIARE  |             |
| 104B           | SHALLOW SOLIABE HEAD WHIT  | 00          |
| 104A           | ., ., SMALL ., .,  | 67          |
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| 105            | ,, ,, HEXAGON HEAD   | 68          |
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| 106            | BRASS COUNTERSUNK HEAD WHIT, CUT THREAD MACHINE SCREWE   | 60          |
| 106N           | DITTO, FITTED WITH SQUARE PRESSED NUTS   | 71          |
| 107            | ROUND HEAD WHITWORTH THREAD SCREWS DITTO, FITTED WITH SQUARE PRESSED NUTS  |             |
| 107N           | ,, DITTO, FITTED WITH SQUARE PRESSED NUTS  | 71          |
| 108            | RAISED HEAD WHITWORTH THREAD SCREWS  |             |
| 109            | RAISED HEAD WHITWORTH THREAD SCREWS CHEESE   | 73          |
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| 111            | HEXAGON  | 74          |
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| 113            | ROUND HEAD   | 75          |
| 114            | RAISED HEAD  | 76          |
| 115            | CHEESE HEAD  | 76          |
| 116            | RDASS COUNTEDSTINK HEAD MACHINE SCORNE D.C.E. T  |             |
| 117            | ., ROUND HEAD  | 77          |
| 118            | ROUND HEAD RAISED HEAD CHEESE HEAD MILD STEEL WHIT. THREAD SCREWS & NUTS, ASSORTMENT "A"                           | 77          |
| 119            | ., CHEESE HEAD   | 77          |
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| 122            | BRASS ASSORTED WHITWORTH THREAD SCREWS & SOLIABE NUTS  | 78          |
| 123            | "STAYBRITE" STAINLESS STEEL C'SK. HEAD WHIT, THREAD SCREWS   | 79          |
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| 125            | ., ., RAISED ., ., .,  | 80          |
| 126            | ., ., ., CHEESE ., ., .,   | 80          |
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| 135            | BILLED SACH BAR SCREWE   | 83          |
| 136            | BRASS GALLERY SCREWS MILD STEEL BAND SCREWS BRASS COCK SCREWS, CHEESE HEAD MUSHROOM HEAD TILE SCREWS, CROSS NICKED | 83          |
| 137            | MILD STEEL BAND SCREWS   | 84          |
| 138            | BRASS COCK SCREWS, CHEESE HEAD   | 84          |
| 139            | " MUSHROOM HEAD TILE SCREWS, CROSS NICKED  | 84          |
| 140            | MILD STEEL COUNTERSUNK HEAD B.A. THREAD SCREWS   | 86          |
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| 145            | " ROUND  | 88          |
| 146            | " RAISED " " "   | 89          |
| 147            | CHEESE   | 89          |
|                |  |             |

FOR METAL THREAD SCREWS, ETC., TURNED FROM THE BAR, SEE "BRIGHT BAR PRODUCTS" SECTION



# WHITWORTH, B.S.F. AND B.A. CUT THREAD MACHINE SCREWS

COUNTERSUNK HEADS

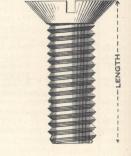
ROUND

RAISED

CHEESE

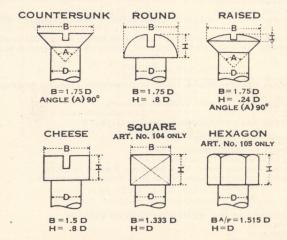
SQUARE

HEXAGON



MADE FROM
BEST QUALITY BRIGHT
DRAWN MILD STEEL WIRE
OR
BEST BRASS SCREW WIRE

NOMINAL DIMENSIONS
OF HEADS OF WHITWORTH THREAD SCREWS



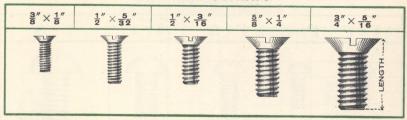
NOMINAL DIMENSIONS OF HEADS IN ACCORDANCE WITH THE ABOVE TABLE ARE SHEWN ON EACH LIST

FOR NUMBER OF THREADS PER INCH, SEE TABLES AT END OF CATALOGUE



#### MILD STEEL

## COUNTERSUNK HEAD WHITWORTH CUT THREAD MACHINE SCREWS



#### PRICE PER GROSS

| DIA. OF HEAD | .219"    | .273"     | .328" | .437 | .547" | .656" | .766" | 875" | 1.094"   | 1.312" |
|--------------|----------|-----------|-------|------|-------|-------|-------|------|--|--------|
|              | DIAMETER |           |       |      |       |       |       |      |  |        |
| LENGTH       | 1/8      | 5″<br>32″ | 3"    | 1/4" | 5″    | 3"    | 7 "   | 1/2  | 5/8  | 3"     |
| 1/4"         | 1/8      | 1/8       | 1/8   |      |       |       |       |      |  |        |
| 3"           | 1/8      | 1/8       | 1/8   | 2/-  |       |       |       |      | or margi   | 200-1  |
| 1/2"         | 1/8      | 1/8       | 1/8   | 2/-  | 3/4   | 5/2   |       |      |  | **     |
| <u>5</u> "   | 1/8      | 1/8       | 1/8   | 2/-  | 3/4   | 5/2   |       |      |  |        |
| 3"           | 1/8      | 1/8       | 1/8   | 2/-  | 3/4   | 5/2   | 8/-   | 12/- | - A STATE OF THE S |        |
| 7"           | 1/8      | 1/8       | 1/8   | 2/-  | 3/7   | 5/2   | 8/-   | 12/- |  |        |
| 1"           | 1/8      | 1/8       | 1/8   | 2/-  | 3/7   | 5/2   | 8/-   | 12/- | 30/-   |        |
| 11/4"        | 2/-      | 2/-       | 2/-   | 2/4  | 4/-   | 5/6   | 8/9   | 13/6 | 31/-   |        |
| 11/2"        | 2/4      | 2/4       | 2/4   | 2/8  | 4/5   | 5/10  | 9/6   | 15/- | 32/-   | 42/-   |
| 13"          |          | 2/8       | 2/8   | 3/-  | 4/10  | 6/4   | 10/3  | 16/6 | 34/-   | 44/6   |
| 2"           |          | 3/4       | 3/4   | 3/4  | 5/3   | 6/10  | 11/-  | 18/- | 36/-   | 47/-   |
| 21/4"        |          |           | 3/10  | 3/10 | 5/8   | 7/4   | 11/9  | 20/- | 38/-   | 49/6   |
| 2½"          |          |           | 4/4   | 4/4  | 6/1   | 7/10  | 12/6  | 22/- | 40/-   | 52:/-  |
| 3″           |          |           |       | 5/4  | 8/1   | 11/-  | 15/-  | 26/- | 45/-   | 57/-   |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES

BETWEEN IN HALF GROSSES
TO RIGHT IN QUARTER GROSSES

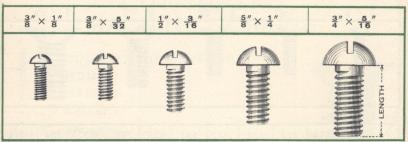
| DISCOUNT | : | ! |
|----------|---|---|
|----------|---|---|

FOR PRICES OF NUTS TO SUIT ABOVE SCREWS UP TO  $\frac{1}{2}$ " DIAMETER SEE SECTION 7. PRESSED NUTS ARE SUPPLIED FOR ALL DIAMETERS UP TO AND INCLUDING  $\frac{1}{6}$ ": AND FORGED NUTS FOR  $\frac{3}{6}$ " DIAMETER AND OVER. A STOCK IS KEPT OF SOME OF THE ABOVE SIZES READY FITTED WITH SQUARE PRESSED NUTS, SEE ART. NO. 100N, PAGE 63.

SEE CONDITIONS OF SALE ON PAGES X-XI.



## MILD STEEL ROUND HEAD WHITWORTH CUT THREAD MACHINE SCREWS



#### PRICE PER GROSS

|  |       |  |       |  |           |       |       | -     |
|--|-------|--|-------|--|-----------|-------|-------|-------|
| DIA. OF HEAD   | .219" | .273″  | ·328″ | .437"  | .547"     | ·656″ | ·766″ | .875* |
| DEPTH OF HEAD  | 100"  | .125"  | .150" | .200″  | ·250″     | .300″ | .350″ | ·400° |
|  |       |  |       | DIA  | METER     |       |       |       |
| LENGTH   | 1/8   | 5 "<br>32  | 3″    | 1/4"   | 5 "<br>16 | 3"    | 7 "   | 1/2"  |
| 1/4"   | 1/10  | 1/10   | 1/10  |  |           |       |       |       |
| 3"   | 1/10  | 1/10   | 1/10  | 2/3  |           |       |       |       |
| 1/2"   | 1/10  | 1/10   | 1/10  | 2/3  | 4/-       | 5/6   |       |       |
| 5″   | 1/10  | 1/10   | 1/10  | 2/3  | 4/-       | 5/6   |       |       |
| 3″   | 1/10  | 1/10   | 1/10  | 2/3  | 4/-       | 5/6   | 10/-  | 15/-  |
| 7"   | 1/10  | 1/10   | 1/10  | 2/8  | 4/5       | 5/10  | 10/6  | 17/6  |
| 1"   | 1/10  | 1/10   | 1/10  | 2/8  | 4/5       | 5/10  | 10/6  | 17/6  |
| 11/4"  | 2/2   | 2/2  | 2/2   | 3/-  | 4/9       | 6/2   | 12/-  | 19/-  |
| 11/2"  | 2/8   | 2/8  | 2/8   | 3/4  | 5/2       | 6/8   | 14/-  | 20/6  |
| 13"  |       | 3/2  | 3/2   | 3/8  | 5/6       | 7/1   | 16/-  | 22/-  |
| 2"   | 72    | 4/-  | 4/-   | 4/-  | 5/11      | 8/2   | 18/-  | 23/6  |
| 21/4"  | 100   |  | 4/6   | 4/6  | 6/4       | 8/8   | 20/-  | 25/-  |
| 2½"  |       |  | 5/-   | 5/-  | 6/9       | 11/-  | 21/-  | 26/6  |
| 3″   |       |  |       | 6/-  | 8/9       | 13/8  | 25/-  | 30/6  |
| ADDRESS OF THE PARTY OF THE PAR | -     | Accessed to the last of the la | -     | THE REAL PROPERTY AND ADDRESS OF THE PERSON NAMED IN COLUMN TWO IN COLUMN TO THE PERSON NAMED IN COLUMN TWO IN COL | -         |       |       |       |

| то | LEFT | OF  | DIVISION | LINE  | WRAPPED | IN | GROSSES |  |
|----|------|-----|----------|-------|---------|----|---------|--|
| TO | RIGH | TIN | HALF GE  | ROSSE | S       |    |         |  |

| DISCOUNT : |  |
|------------|--|
|            |  |

LENGTHS ABOVE DOTTED LINE ARE THREADED TO WITHIN A DISTANCE EQUAL TO  $1\frac{1}{2}$  THREADS FROM HEAD. LENGTHS BELOW DOTTED LINE ARE THREADED TO WITHIN A DISTANCE EQUAL TO  $2\frac{1}{2}$  THREADS FROM HEAD.

IF SCREWS ARE REQUIRED CUT IN UNDER HEAD IN ORDER TO SCREW RIGHT HOME, AN EXTRA WILL BE CHARGED.

FOR PRICES OF NUTS TO SUIT ABOVE SCREWS UP TO \$\frac{1}{2}'' DIAMETER SEE SECTION 7. PRESSED NUTS ARE SUPPLIED FOR ALL DIAMETERS UP TO AND INCLUDING \$\frac{1}{16}'' \text{; AND FORGED NUTS} FOR \$\frac{3}{6}'' DIAMETER AND OVER. A STOCK IS KEPT OF SOME OF THE ABOVE SIZES READY FITTED WITH SQUARE PRESSED NUTS, SEE ART. NO. 101N, ON PAGE 63.

SEE CONDITIONS OF SALE ON PAGES X-XI.

#### GUEST, KEEN & NETTLEFOLDS, LIMITED

WORKS: BIRMINGHAM, SMETHWICK AND KING'S NORTON

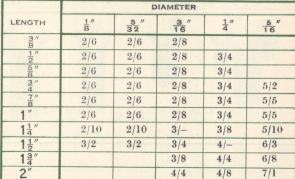


ART. No.

#### MILD STEEL COUNTERSUNK HEAD WHITWORTH CUT THREAD MACHINE SCREWS

FITTED WITH SQUARE PRESSED NUTS

PRICE PER GROSS



DISCOUNT :

ART. No.

#### MILD STEEL ROUND HEAD WHITWORTH CUT THREAD MACHINE SCREWS

WRAPPED IN GROSSES

FITTED WITH SQUARE PRESSED NUTS



-LENGTH

|  |       | L        | IAMETER |      |      |
|--|-------|----------|---------|------|------|
| LENGTH   | 1 "   | 32"      | 3 "     | 1/4" | 5 "  |
| 1/4"   | 2/8   |          |         |      | -    |
| 3//<br>8 1//<br>1/2 5//<br>8 3//<br>4 7//<br>8 | 2/8   | 2/8      | 2/10    |      |      |
| 1/2  | 2/8   | 2/8      | 2/10    | 3/7  |      |
| 5"   | 2/8   | 2/8      | 2/10    | 3/7  |      |
| 3"   | 2/8   | 2/8      | 2/10    | 3/7  | 5/10 |
| 7/8  | 2/8   | 2/8      | 2/10    | 4/-  | 6/3  |
| 1"   | 2/8   | 2/8      | 2/10    | 4/-  | 6/3  |
| 11/4"  | 3/-   | 3/-      | 3/2     | 4/4  | 6/7  |
| 11/2"  | . 3/6 | 3/6      | 3/8     | 4/8  | 7/-  |
| 13/4   |       |          | 4/2     | 5/-  | 7/4  |
| 2"   |       | remail . | 5/-     | 5/4  | 7/9  |

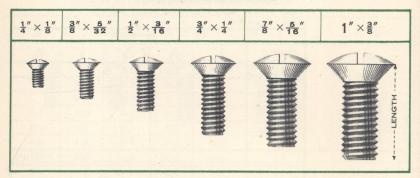
WRAPPED IN GROSSES

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



## MILD STEEL RAISED HEAD WHITWORTH CUT THREAD MACHINE SCREWS



#### PRICE PER GROSS

|                 | AND REAL PROPERTY. | The second second second second | -     | -     | -          | approximation and the second |
|-----------------|--------------------|---------------------------------|-------|-------|------------|------------------------------|
| DIA. OF HEAD    | ·219″              | ·273″                           | ·328″ | .437  | .547"      | -656"                        |
| HEIGHT OF RAISE | .030″              | •037"                           | .045″ | .060" | .075"      | •090″                        |
|                 |                    |                                 | DIAM  | ETER  |            |                              |
| LENGTH          | 1/8                | 5 "<br>32                       | 3 "   | 1/4"  | 5 <u>"</u> | 3"                           |
| 1/4"            | 1/10               | 1/10                            | 1/10  |       | 2521       |                              |
| 3"              | 1/10               | 1/10                            | 1/10  | 2/2   |            |                              |
| 1/2"            | 1/10               | 1/10                            | 1/10  | 2/2   | 3/7        |                              |
| 5″              | 1/10               | 1/10                            | 1/10  | 2/2   | 3/7        | 5/6                          |
| 3"              | 1/10               | 1/10                            | 1/10  | 2/2   | 3/7        | 5/6                          |
| <u>7</u> "      | 1/10               | 1/10                            | 1/10  | 2/3   | 4/-        | 5/6                          |
| 1″              | 1/10               | 1/10                            | 1/10  | 2/3   | 4/-        | 5/6                          |
| 11/4"           |                    |                                 | 2/2   | 2/8   | 4/5        | 5/10                         |
| 11/2"           |                    |                                 |       | 3/-   | 4/9        | 6/2                          |

WRAPPED IN GROSSES

| DISCOUNT : |  |
|------------|--|

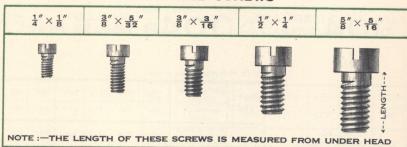
NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM TOP OF COUNTERSINK

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No. 103

#### MILD STEEL CHEESE HEAD WHITWORTH CUT THREAD MACHINE SCREWS



#### PRICE PER GROSS

| DIA. OF HEAD  | ·187″ | ·234"     | .281" | .375″ | .468" | .562" | .656" | ·750" |
|---------------|-------|-----------|-------|-------|-------|-------|-------|-------|
| DEPTH OF HEAD | .100" | ·125″     | ·150″ | .200″ | .250" | ·300" | .350" | ·400  |
|               |       |           |       | DIAM  | ETER  |       |       |       |
| LENGTH        | 18"   | 5 "<br>32 | 3"    | 1/4"  | 5 "   | 3"    | 7 "   | 1/2"  |
| 1/4"          | 2/6   | 2/6       | 2/6   | 3/4   |       |       |       |       |
| 3"            | 2/6   | 2/6       | 2/6   | 3/4   |       |       |       |       |
| 12"           | 2/6   | 2/6       | 2/6   | 3/4   | 5/-   | 7/-   |       | 1     |
| <u>5</u> "    | 2/6   | 2/6       | 2/6   | 3/6   | 5/6   | 7/6   |       |       |
| 3"            | 2/6   | 2/6       | 2/6   | 3/6   | 5/6   | 7/6   |       | - 1   |
| 7"            | 2/9   | 2/9       | 2/9   | 4/-   | 6/-   | 8/-   |       |       |
| 1"            | 2/9   | 2/9       | 2/9   | 4/-   | 6/-   | 8/-   | 12/6  | 22/-  |
| 11/4"         | 3/-   | 3/-       | 3/-   | 4/6   | 6/9   | 9/-   | 15/-  | 23/6  |
| 11/2"         | 3/6   | 3/6       | 3/6   | 5/-   | 7/6   | 10/-  | 18/-  | 25/-  |
| 13"           |       |           | 4/-   | 5/6   | 8/6   | 11/-  | 20/-  | 26/6  |
| 2"            |       |           | 6/-   | 6/-   | 9/6   | 12/-  | 22/-  | 28/-  |
| 21/4"         |       |           |       | 6/6   | 10/3  | 13/-  | 24/-  | 29/6  |
| 21/2"         |       | 2362.00   |       | 7/-   | 11/-  | 14/-  | 26/-  | 31/-  |
| 3"            |       |           |       | 8/-   | 12/6  | 16/-  | 30/-  | 35/-  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES

TO RIGHT IN HALF GROSSES

IF SCREWS ARE REQUIRED CUT IN UNDER HEAD IN ORDER TO SCREW RIGHT HOME, AN EXTRA WILL BE CHARGED

FOR PRICES OF NUTS TO SUIT ABOVE SCREWS

SEE SECTION 7.

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL WHITWORTH THREAD MACHINE SCREWS

104 SQUARE HEAD

ART. 104 SQUARE HEAD

3"×1"

1"×3"

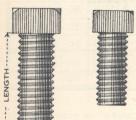
104B SQUARE HEAD

#### PRICE PER GROSS

| THIOL II | an onoss             | 25    |       | No.   |       |       |       |
|----------|----------------------|-------|-------|-------|-------|-------|-------|
| ART.     | SIZE ACROSS<br>FLATS | .250″ | .333″ | .416" | .500″ | .583* | 666   |
| 104      | DEPTH OF<br>HEAD     | 187″  | ·250″ | *312" | .375″ | .437" | ·500* |
| ART.     | SIZE ACROSS<br>FLATS | .250″ | .333″ | '416" | .500″ | .583″ | .666" |
| 104B     | DEPTH OF<br>HEAD     | 109″  | 190″  | .220″ | .270″ | ·330° | .380″ |
|          | 785                  |       |       | DIAM  | ETER  |       |       |
|          | ENGTH                | 3 "   | 1 "   | 5 "   | 3"    | 7 "   | 1/2   |
|          | 3"                   | 5/6   | 5/6   | 6/6   |       |       |       |
|          | 1/2"                 | 5/6   | 5/6   | 6/6   | 9/-   |       |       |
|          | 5"                   | 5/6   | 5/6   | 6/6   | 9/-   |       |       |
|          | 3"                   | 5/6   | 5/6   | 6/6   | 9/-   | 13/-  | 16/-  |
|          | 7/8                  | 6/-   | 6/-   | 7/3   | 10/-  | 13/-  | 16/-  |
|          | 1"                   | 6/-   | 6/-   | 7/3   | 10/-  | 13/-  | 16/-  |
|          | 11/4"                | 6/6   | 6/6   | 8/-   | 11/-  | 14/3  | 17/6  |
|          | 11/2"                | 7/-   | 7/-   | 8/9   | 12/-  | 15/6  | 19/-  |
|          | 13"                  |       | 7/6   | 9/6   | 13/   | 16/9  | 20/6  |
|          | 2"                   |       | 8/-   | 10/3  | 14/-  | 18/-  | 22/-  |
|          | 21/4"                |       | 8/6   | 11/-  | 15/-  | 19/3  | 23/6  |
|          | 2½"                  |       | 9/-   | 11/9  | 16/-  | 20/6  | 25/-  |
|          | 3"                   |       | 10/-  | 13/3  | 18/-  | 23/-  | 28/-  |

SHALLOW SQUARE HEAD

1"  $\times \frac{3}{8}$ "  $\times \frac{5}{16}$ "



TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

DISCOUNT:

NOTE: THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL WHITWORTH THREAD MACHINE SCREWS

104A SQUARE HEAD

ART. 104A SMALL SQUARE HEAD

1"×3"

LENGTH

104c SHALLOW SMALL

#### PRICE PER GROSS

| -    |                      |       |       |         |       |       |
|------|----------------------|-------|-------|---------|-------|-------|
| ART. | SIZE ACROSS          | .312" | .375" | .437"   | .500" | .562" |
| 104A | DEPTH OF<br>HEAD     | .250″ | ·312″ | .375″   | .437" | .500* |
| ART. | SIZE ACROSS<br>FLATS | .312" | .375″ | .437*   | .500" | .562" |
| 104C | DEPTH OF<br>HEAD     | .180″ | ·210″ | .260"   | ·320" | .370" |
|      |                      |       |       | DIAMETE | R     |       |
| L    | ENGTH                | 1/4"  | 5 "   | 3"      | 7 "   | 1/2"  |
|      | 12"                  | 5/6   | 6/6   | 9/-     |       |       |
|      | 5/8                  | 5/6   | 6/6   | 9/-     |       |       |
|      | 3"                   | 5/6   | 6/6   | 9/-     | 13/-  |       |
|      | 1"                   | 6/-   | 7/3   | 10/-    | 13/-  | 16/-  |
|      | 11/4"                | 6/6   | 8/-   | 11/-    | 14/3  | 17/6  |
|      | 1½"                  | 7/-   | 8/9   | 12/-    | 15/6  | 19/-/ |
|      | 13"                  | 7/6   | 9/6   | 13/-    | 16/9  | 20/6  |
|      | 2"                   | 8/-   | 10/3  | 14/-    | 18/-  | 22/-  |

SQUARE HEAD

3" × 1"

1" × 3"

8"

ART. 104C SHALLOW SMALL





TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

|            | and the same of th |
|------------|--|
| DISCOUNT : |  |
|            |  |

NOTE: THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL WHITWORTH THREAD MACHINE SCREWS

105 HEXAGON

ART. 105 HEXAGON HEAD

ART. 105A SHALLOW HEXAGON HEAD

--- LENGTH

-- LENGTH

1"×3"

1"×3"

## 105A SHALLOW SMALL HEXAGON HEAD

#### PRICE PER GROSS

| less residence and the second |                      |      |        |       |         |       |       | In the second second |
|-------------------------------|----------------------|------|--------|-------|---------|-------|-------|----------------------|
| ART.                          | SIZE ACROSS<br>FLATS | 189″ | · 284" | .378″ | .473″   | .568″ | *6€2″ | .757"                |
| 105                           | DEPTH OF<br>HEAD     | 125" | 187"   | 250″  | . '312" | '375" | '437" | '500"                |
| ART.                          | SIZE ACROSS<br>FLATS | -    | .248″  | *338″ | '445"   | ·525″ | ·600″ | ·710″                |
| 105A                          | DEPTH OF<br>HEAD     | -    | 109"   | 190″  | .220"   | '270" | .330″ | '380"                |
| a durant                      |                      |      |        |       | DIAM    | ETER  |       |                      |
| Li                            | ENGTH                | 1/8  | 3 "    | 1/4"  | 5"      | 3"    | 7 "   | 1/2                  |
|                               | 3"                   | 5/6  | 5/6    | 5/6   | 6/6     | 1     |       |                      |
|                               | 1/2"                 | 5/6  | 5/6    | 5/6   | 6/6     | 9/-   |       |                      |
|                               | 5"                   | 5/6  | 5/6    | 5/6   | 6/6     | 9/-   |       |                      |
|                               | 3"                   | 5/6  | 5/6    | 5/6   | 6/6     | 9/-   | 13/-  | 16/-                 |
|                               | 7/8                  | 6/-  | 6/-    | 6/-   | 7/3     | 10/-  | 13/-  | 16/-                 |
|                               | 1"                   | 6/-  | 6/-    | 6/-   | 7/3     | 10/-  | 13/-  | 16/-                 |
|                               | 11/4"                |      | 6/6    | 6/6   | 8/-     | 11/-  | 14/3  | 17/6                 |
|                               | 11/2"                | 1    | 7/-    | 7/-   | 8/9     | 12/-  | 15/6  | 19/-                 |
|                               | 13"                  |      | 7/6    | 7/6   | 9/6     | 13/-  | 16/9  | 20/6                 |
|                               | 2"                   |      | 8/-    | 8/-   | 10/3    | 14/-  | 18/-  | 22/-                 |
|                               | 21/4"                |      |        | 8/6   | 11/-    | 15/-  | 19/3  | 23/6                 |
|                               | 2½"                  |      |        | 9/-   | 11/9    | 16/-  | 20/6  | 25/-                 |
|                               | 3"                   |      |        | 10/-  | 13/3    | 18/-  | 23/-  | 28/-                 |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

| DISCOUNT : |  |
|------------|--|

NO STOCK IS KEPT OF  $\frac{1}{8}''$  DIAMETER FOR ART. NO. 105A, BUT PRICES CAN BE OBTAINED ON APPLICATION

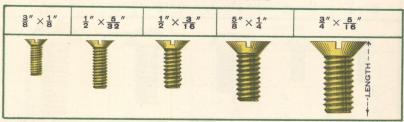
NOTE: THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### BRASS

## COUNTERSUNK HEAD WHITWORTH CUT THREAD MACHINE SCREWS



PRICE PER GROSS

| DIA. OF HEAD | .219" | . 273"    | .328″ | . 437" | .547"     | .656" | ·875° |
|--------------|-------|-----------|-------|--------|-----------|-------|-------|
|              |       |           | DIAME | TER    |           |       |       |
| LENGTH       | 18"   | 5 "<br>32 | 3 "   | 1/4"   | 5 "<br>16 | 3"    | 1/2"  |
| 1/4"         | 2/6   | 2/9       | 3/-   | 5/-    |           |       |       |
| 3"           | 2/6   | 2/9       | 3/-   | 5/-    | 9/-       |       |       |
| 1/2"         | 2/6   | 2/9       | 3/-   | 5/-    | 9/-       | 13/9  |       |
| 5"           | 2/6   | 2/9       | 3/3   | 5/9    | 10/-      | 15/3  |       |
| 3"           | 2/6   | 3/-       | 3/6   | 6/3    | 11/-      | 16/6  | 35/6  |
| 7"           | 2/9   | 3/6       | 4/6   | 7/6    | 13/-      | 19/3  | 40/6  |
| 1"           | 2/9   | 3/6       | 4/6   | 7/6    | 13/-      | 19/3  | 40/6  |
| 11/4"        | 3/3   | 4/-       | 5/3   | 9/-    | 15/3      | 22/-  | 45/6  |
| 1½"          | 3/9   | 4/6       | 6/    | 10/-   | 17/6      | 25/-  | 50/6  |
| 13"          | 4/3   | 4/9       | 6/6   | 11/6   | 19/6      | 28/-  | 55/6  |
| 2"           | 5/3   | 5/3       | 7/3   | 12/9   | 21/6      | 30/9  | 60/6  |
| 21/4"        |       |           | 8/-   | 14/3   | 23/9      | 33/6  | 65/6  |
| 2½"          |       |           | 8/9   | 15/3   | 26/-      | 36/6  | 70/6  |
| 3″           |       |           | 1     | 18/-   | 30/-      | 42/3  | 80/6  |

| TO LEFT OF DIVISION LINE WRAPPED | IN | GROSSES |
|----------------------------------|----|---------|
| BETWEEN IN HALF GROSSES          |    |         |
| TO BIGHT IN OUR DIED COOKER      |    |         |

| DISCOUNT :- |  |
|-------------|--|
|             |  |

FOR PRICES OF NUTS TO SUIT ABOVE SCREWS SEE SECTION 7 PRESSED NUTS ARE SUPPLIED FOR ALL DIAMETERS UP TO AND INCLUDING 论: AND FORGED NUTS FOR ② DIAMETER AND OVER. A STOCK IS KEPT OF SOME OF THE ABOVE SIZES READY FITTED WITH BRASS SQUARE PRESSED NUTS, SEE ART. NO. 106N ON PAGE 71.

NOTE :- LENGTH MEASURED OVERALL SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED



#### BRASS ROUND HEAD WHITWORTH CUT THREAD MACHINE SCREWS

| $\frac{3}{8}$ " $\times \frac{5}{32}$ " | $\frac{1}{2}'' \times \frac{3}{16}''$ | 5"×1"       | $\frac{3}{4}'' \times \frac{5}{16}''$  |
|---|---------------------------------------|-------------|--|
| 4                                       |                                       |             |  |
|   |                                       |             | GTH  |
|   |                                       |             | LENG   |
|   | 3" × 5"                               | 3"×5" 1"×3" | $\frac{3}{8}$ $\times \frac{5}{32}$ $\frac{1}{2}$ $\times \frac{3}{16}$ $\frac{5}{8}$ $\times \frac{1}{4}$ |

PRICE PER GROSS

| DIA. OF HEAD  | • 219" | .273"      | · 328″ | .437" | .547"  | .656" | .875" |
|---------------|--------|------------|--------|-------|--------|-------|-------|
| DEPTH OF HEAD | .100"  | ·125″      | ·150″  | .200" | · 250″ | .300" | .400" |
|               |        |            | DIAME  | TER   |        |       |       |
| LENGTH        | 1/8    | <u>5</u> " | 3″     | 1/4"  | 5″     | 3"    | 1/2   |
| 1/4"          | 3/-    | 3/3        | 3/6    | 6/6   |        |       |       |
| 3″            | 3/-    | 3/3        | 3/6    | 6/6   | 12/3   | 21/3  |       |
| 1/2"          | 3/-    | 3/3        | 3/9    | 7/-   | 12/3   | 21/3  |       |
| 5"            | 3/3    | 3/6        | 4/3    | 7/9   | 13/6   | 22/9  |       |
| 3"            | 3/3    | 3/9        | 4/9    | 8/6   | 14/6   | 24/3  | 50/6  |
| 7"            | 3/6    | 4/6        | 6/-    | 10/-  | 16/6   | 27/3  | 55/6  |
| 1"            | 3/6    | 4/6        | 6/-    | 10/-  | 16/6   | 27/3  | 55/6  |
| 11/4"         | 4/-    | 5/3        | 7/-    | 11/6  | 19/-   | 30/3  | 60/6  |
| 11/2"         | 4/6    | 6/-        | 7/9    | 12/9  | 21/3   | 33/3  | 66/-  |
| 13"           | 5/-    | 6/9        | 8/9    | 14/3  | 24/3   | 36/-  | 71/6  |
| 2"            | 6/6    | 7/3        | 9/9    | 15/6  | 25/6   | 39/3  | 76/-  |
| 21/4"         |        |            | 10/9   | 17/-  | 28/-   | 42/3  | 81/-  |
| 2½"           |        |            | 11/6   | 18/3  | 30/3   | 45/3  | 86/6  |
| 3″            |        |            |        | 21/-  | 34/6   | 51/3  | 96/6  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

DISCOUNT :

LENGTHS ABOVE DOTTED LINE ARE THREADED TO WITHIN A DISTANCE EQUAL TO 12 THREADS FROM HEAD. LENGTHS BELOW DOTTED LINE ARE THREADED TO WITHIN A DISTANCE EQUAL TO 21 THREADS FROM HEAD.

IF SCREWS ARE REQUIRED CUT IN UNDER HEAD IN ORDER TO SCREW RIGHT HOME, AN EXTRA WILL BE CHARGED.

FOR PRICES OF NUTS TO SUIT ABOVE SCREWS SEE SECTION 7, BUT A STOCK IS KEPT OF SOME OF THE ABOVE SIZES READY FITTED WITH BRASS SQUARE PRESSED NUTS, ART. No. 107N, SEE NEXT PAGE.

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED

WORKS: BIRMINGHAM, SMETHWICK AND KING'S NORTON



ART. No.

#### BRASS

#### COUNTERSUNK HEAD WHITWORTH CUT THREAD MACHINE SCREWS

FITTED WITH BRASS SQUARE PRESSED NUTS

|            | 1/2 | × | 3" |
|------------|-----|---|----|
| -LENGTH -* |     |   |    |

| LENGTH               |   | DIAMETER                         |                                  |                  |  |  |  |  |
|----------------------|---|----------------------------------|----------------------------------|------------------|--|--|--|--|
|                      | 100000000000000000000000000000000000000 | SIZES                            | KEPT IN                          | STOCK            | -  |  |  |  |
| 1/2                  | 1 "                                     | <u>5</u> "                       | 3″                               | 1/4"             |  |  |  |  |
| 1"<br>2"<br>5"<br>8" | 1"<br>8<br>1"<br>8<br>1"<br>8           | 32"                              | 3 "                              | 1/4"             |  |  |  |  |
| 3"                   | 1/8                                     | 5 "                              | 3"<br>16<br>3"<br>16<br>3"<br>16 | 1/4"             | 5 "  |  |  |  |
| 1"                   | 1/8                                     | 32                               | 3 "                              | 1/4"             | 5 "  |  |  |  |
| 14"                  | 1 "                                     | 5"<br>32<br>5"<br>32<br>5"<br>32 | 3 "                              | 1/4"             | 5 "  |  |  |  |
| 11/2"                | 1/8                                     | 5 "<br>32                        | 3″                               | 1/4"             | 5 "  |  |  |  |
| 2"                   |   |                                  | 3 "                              | 1/4"             | 5 "  |  |  |  |
| 1½" 2" 2½" 3"        |   | 190                              | 2020                             | 1/4" 14" 14" 14" | 5"<br>16<br>5"<br>16<br>5"<br>16<br>5"<br>16<br>5"<br>16 |  |  |  |
| 3"                   |   |                                  |                                  | 1/4"             | 5″   |  |  |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

PRICES AS ART. No. 106 PLUS NUTS ART. No. 250

ART. No.

#### BRASS

#### ROUND HEAD WHITWORTH CUT THREAD MACHINE SCREWS

FITTED WITH BRASS SQUARE PRESSED NUTS



| LENGTH           | DIAMETER   |  |                                  |                      |  |  |  |
|------------------|--|--|----------------------------------|----------------------|--|--|--|
|                  |  | SIZES KEP  | T IN STOCK                       |                      |  |  |  |
| 1/4"             | 1/8  |  |                                  |                      |  |  |  |
| 3"<br>8"<br>1"   | 1 "<br>8 1 "<br>8 1 "<br>8 1 "<br>8 1 "<br>8 1 " | <u>5</u> ″   | 3 "                              | 6 - 10               |  |  |  |
| 1/2"             | 18"  | 5 "  | 3 "<br>16<br>3 "<br>16           | 1/4"                 |  |  |  |
| 5 "<br>8<br>3"   | 1/8  | <u>5</u> ″   | 3 "                              | 1/4"                 |  |  |  |
| 3"               | 18"  | 32"  | 3 "                              | 1/4"                 |  |  |  |
| 1"               | 1/8  | 32   | 3 "                              | 1/4"                 |  |  |  |
| 14"              | 1/8  | 5"<br>32<br>5"<br>32<br>5"<br>32<br>5"<br>32<br>5"<br>32 | 3 "                              | 1 "                  |  |  |  |
| 1¼"<br>1½"<br>2" | 1/8  | 5 "  | 3"<br>16<br>3"<br>16<br>3"<br>16 | 1/4"<br>1/4"<br>1/4" |  |  |  |
| 2"               |  |  | 3 "                              | 1 "                  |  |  |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES

TO RIGHT IN HALF GROSSES

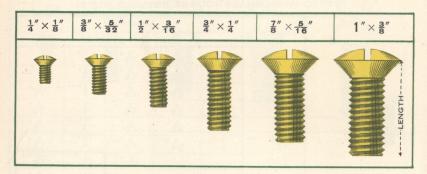
SEE CONDITIONS OF SALE ON PAGES X-XI.

PRICES AS ART. No. 107 PLUS NUTS ART. No. 250



#### BRASS

### RAISED HEAD WHITWORTH CUT THREAD MACHINE SCREWS



#### PRICE PER GROSS

| .219" | .273"                             | ·328″                       | - 437"   | .547"   | .656"                                  |
|-------|-----------------------------------|-----------------------------|--|---|--|
| .030" | .037"                             | · 045"                      | · 060″   | .075″   | .090"                                  |
|       | DIA                               | METER                       |  |   |  |
| 1/8   | 32"                               | 3″                          | 1/4"   | 5 "   | 3"                                     |
| 3/-   | 3/3                               | 3/6                         |  | and the same of   |  |
| 3/-   | 3/3                               | 3/6                         | 6/-  |   |  |
| 3/-   | 3/3                               | 3/6                         | 6/-  | 10/-  |  |
| 3/-   | 3/3                               | 3/9                         | 6/6  | 11/3  | 19/9                                   |
| 3/3   | 3/6                               | 4/3                         | 7/-  | 12/3  | 21/3                                   |
| 3/6   | 4/-                               | 5/-                         | 8/6  | 14/6  | 24/3                                   |
| 3/6   | 4/-                               | 5/-                         | 8/6  | 14/6  | 24/3                                   |
|       |                                   | 6/-                         | 10/-   | 16/6  | 27/3                                   |
|       |                                   |                             | 11/6   | 19/-  | 30/3                                   |
|       | -030"  1" 3/- 3/- 3/- 3/- 3/- 3/6 | 1" 532" 3/3 3/3 3/6 3/6 4/- | .030"         .037"         .045"           DIAMETER           1 " " " " " " " " " " " " " " " " " " " | .030"         .037"         .045"         .060"           DIAMETER           1"8"         5 2" 32"         16" 3"         1 4"           3/-         3/3         3/6         6/-           3/-         3/3         3/6         6/-           3/-         3/3         3/6         6/-           3/-         3/3         3/9         6/6           3/3         3/6         4/3         7/-           3/6         4/-         5/-         8/6           3/6         4/-         5/-         8/6           6/-         10/- | O30"   O45"   O60"   O75"     DIAMETER |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

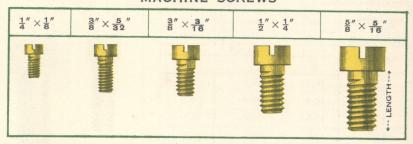
| 1        |  |
|----------|--|
|          |  |
| DISCOUNT |  |
| DISCOUNT |  |
|          |  |

NOTE: THE LENGTH OF THESE SCREWS IS MEASURED FROM TOP OF COUNTERSINK

SEE CONDITIONS OF SALE ON PAGES X-XI.



## BRASS CHEESE HEAD WHITWORTH CUT THREAD MACHINE SCREWS



#### PRICE PER GROSS

| DIA. OF HEAD  | -187" | ·234"      | · 281" | .375" | .468"  | .562" |
|---------------|-------|------------|--------|-------|--------|-------|
| DEPTH OF HEAD | .100" | .125"      | .150"  | .200" | . 250" | .300" |
|               |       |            | DIA    | METER |        |       |
| LENGTH        | 1/8   | <u>5</u> ″ | 3 "    | 1/4"  | 5."    | 3"    |
| 1/4"          | 3/9   | 4/-        | 4/9    | 8/9   |        |       |
| 3"            | 3/9   | 4/-        | 4/9    | 8/9   |        |       |
| 1/2           | 3/9   | 4/-        | 4/9    | 8/9   | 15/3   | 2.000 |
| <u>5</u> ″    | 4/    | 4/6        | 5/3    | 9/9   | 16/9   |       |
| 3"            | 4/3   | 5/-        | 6/-    | 10/9  | 18/3   | 30/3  |
| 7/8           | 4/9   | 6/-        | 7/6    | 12/6  | 20/9   | 34/-  |
| 1"            | 4/9   | 6/-        | 7/6    | 12/6  | 20/9   | 34/-  |
| 14"           | 5/3   | 7/-        | 8/9    | 14/3  | 23/9   | 37/9  |
| 1½"           | 5/9   | 8/-        | 10/3   | 16/-  | 26/9   | 41/6  |
| 13"           | 6/3   | 9/-        | 11/6   | 17/9  | 30/3   | 45/3  |
| 2"            | 6/9   | 10/-       | 13/-   | 19/6  | 32/-   | 49/-  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

| DISCOUNT : |  |
|------------|--|
|            |  |

IF SCREWS ARE REQUIRED CUT IN UNDER HEAD IN ORDER TO SCREW RIGHT HOME, AN EXTRA WILL BE CHARGED

FOR PRICES OF NUTS TO SUIT ABOVE SCREWS SEE SECTION 7.

NOTE: THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.

#### GUEST, KEEN & NETTLEFOLDS, LIMITED

WORKS: BIRMINGHAM, SMETHWICK AND KING'S NORTON



### BRASS SQUARE HEAD WHITWORTH CUT THREAD MACHINE SCREWS

PRICE PER GROSS

| SIZE ACROSS<br>FLATS | .333″ | ·416″     | .500″ |
|----------------------|-------|-----------|-------|
| DEPTH OF HEAD        | ·250″ | .312"     | .375″ |
|                      |       | DIAMETER  |       |
| LENGTH               | 1/4   | 5 "<br>16 | 3"    |
| 1/2"                 | 16/9  | 23/9      |       |
| 3"                   | 16/9  | 23/9      | 39/6  |
| 1"                   | 17/9  | 25/6      | 42/-  |
| 1 1 4"               | 18/9  | 27/-      | 44/6  |
| 1½"                  | 19/9  | 28/9      | 47/-  |



TO LEFT OF DIVISION LINE WRAPPED IN GROSSES
TO RIGHT IN HALF GROSSES
DISCOUNT:

NOTE -THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD

111

### BRASS HEXAGON HEAD WHITWORTH CUT THREAD MACHINE SCREWS

PRICE PER GROSS

| SIZE ACROSS<br>FLATS | 284" | .378″ | 473"     | .568″ | .757" |
|----------------------|------|-------|----------|-------|-------|
| DEPTH OF HEAD        | 187" | 250"  | .312"    | .375" | .500" |
|                      |      |       | DIAMETE  | R     |       |
| LENGTH               | 3″   | 1/4   | 5″<br>16 | 3"    | 1/2"  |
| 1/2                  | 16/9 | 16/9  |          |       |       |
| 5"                   | 16/9 | 16/9  | 23/9     |       |       |
| 3"                   | 16/9 | 16/9  | 23/9     | 39/6  |       |
| 1"                   | 17/9 | 17/9  | 25/6     | 42/-  | 1     |
| 1 1 4"               | 18/9 | 18/9  | 27/-     | 44/6  |       |
| 1½"                  | 19/9 | 19/9  | 28/9     | 47/-  | 85/6  |
| 2"                   |      |       |          | 52/-  | 94/9  |



TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES

TO RIGHT IN QUARTER GROSSES

DISCOUNT :

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No.

#### MILD STEEL COUNTERSUNK HEAD MACHINE SCREWS B.S.F. CUT THREADS

PRICE PER GROSS

DISCOUNT:

| DIA. OF HEAD | ·328″         | .437" | .547" | ·656" |  |  |
|--------------|---------------|-------|-------|-------|--|--|
|              | DIAMETER      |       |       |       |  |  |
| LENGTH       | 3"            | 1/4"  | 5 "   | 3"    |  |  |
| 1/2          | 1/8           | 2/-   | 3/4   |       |  |  |
| 5"           | 1/8           | 2/-   | 3/4   |       |  |  |
| 3"           | 1/8           | 2/-   | 3/4   | 5/2   |  |  |
| 7/8          | 1/8           | 2/-   | 3/7   | 5/2   |  |  |
| 1"           | 1/8           | 2/-   | 3/7   | 5/2   |  |  |
| 1 1 4"       | 2/-           | 2/4   | 4/-   | 5/6   |  |  |
| 11/2"        | 2/4           | 2/8   | 4/5   | 5/10  |  |  |
| 13"          |               | 3/-   | 4/10  | 6/4   |  |  |
| 2"           |               | 3/4   | 5/3   | 6/10  |  |  |
| 21/4"        | S-12 S-12 T-1 | 3/10  | 5/8   | 7/4   |  |  |
| 2½"          |               | 4/4   | 6/1   | 7/10  |  |  |
| 3″           |               |       | 8/1   | 11/-  |  |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

#### MILD STEEL ROUND HEAD MACHINE SCREWS

B.S.F. CUT THREADS

ART. No. 113

PRICE PER GROSS



DISCOUNT:

| DIA. OF HEAD | .328″    | .437" | ·547′     | ·656" |  |  |
|--------------|----------|-------|-----------|-------|--|--|
|              | DIAMETER |       |           |       |  |  |
| LENGTH       | 3 "      | 1/4"  | 5 "<br>16 | 3"    |  |  |
| 1/2"         | 1/10     | 2/3   | 4/-       |       |  |  |
| 5"           | 1/10     | 2/3   | 4/-       |       |  |  |
| 3"           | 1/10     | 2/3   | 4/-       |       |  |  |
| 7/8          | 1/10     | 2/8   | 4/5       |       |  |  |
| 1"           | 1/10     | 2/8   | 4/5       | 5/10  |  |  |
| 1 1 4"       | 2/2      | 3/-   | 4/9       | 6/2   |  |  |
| 1 ½"         | 2/8      | 3/4   | 5/2       | 6/8   |  |  |
| 13"          |          | 3/8   | 5/6       | 7/1   |  |  |
| 2"           |          | 4/-   | 5/11      | 8/2   |  |  |
| 21/4"        |          | 4/6   | 6/4       | 8/8   |  |  |
| 21/2"        |          | 5/-   | 6/9       | 11/-  |  |  |
| 3″           |          |       | .8/9      | 13/8  |  |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

IF SCREWS ARE REQUIRED CUT IN UNDER HEAD IN ORDER TO SCREW RIGHT HOME, AN EXTRA WILL BE CHARGED. SEE CONDITIONS OF SALE ON PAGES X-XI.

### MILD STEEL RAISED HEAD MACHINE SCREWS B.S.F. CUT THREADS

PRICE PER GROSS



DISCOUNT :

|              | _        |       |       |  |  |  |
|--------------|----------|-------|-------|--|--|--|
| DIA. OF HEAD | ·328″    | .437" | ·547″ |  |  |  |
|              | DIAMETER |       |       |  |  |  |
| LENGTH       | 3 "      | 1/4"  | 5 "   |  |  |  |
| 1/2          | 1/10     | 2/2   |       |  |  |  |
| <u>5</u> "   | 1/10     | 2/2   | 3/7   |  |  |  |
| 3"           | 1/10     | 3/2   | 3/7   |  |  |  |
| 1"           | 1/10     | 2/3   | 4/-   |  |  |  |
| 11/4"        | 2/2      | 2/8   | •     |  |  |  |
| 1½"          |          | 3/-   |       |  |  |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

## MILD STEEL CHEESE HEAD MACHINE SCREWS

B.S.F. CUT THREADS

115

PRICE PER GROSS



DISCOUNT :

| DIA. OF HEAD | .281″ | .375"    | .468″ | ·562″ |  |  |  |
|--------------|-------|----------|-------|-------|--|--|--|
|              |       | DIAMETER |       |       |  |  |  |
| LENGTH       | 3 "   | 1/4      | 5 "   | 3"    |  |  |  |
| 1/2"         | 2/6   | 3/4      | 5/-   |       |  |  |  |
| <u>5</u> "   | 2/6   | 3/6      | 5/6   |       |  |  |  |
| 3"           | 2/6   | 3/6      | 5/6   |       |  |  |  |
| 7"           | 2/9   | 4/-      | 6/-   |       |  |  |  |
| 1"           | 2/9   | 4/-      | 6/-   | 8/-   |  |  |  |
| 1 1 4"       | 3/-   | 4/6      | 6/9   | 9/-   |  |  |  |
| 11/2"        | 3/6   | 5/-      | 7/6   | 10/-  |  |  |  |
| 13"          |       | 5/6      | 8,6   | 11/-  |  |  |  |
| 2"           |       | 3/-      | 9/6   | 12/-  |  |  |  |
| 21/4"        |       | 0/6      | 10/3  | 13/-  |  |  |  |
| 2½"          |       | 7/-      | 11/-  | 14/-  |  |  |  |
| 3"           |       |          | 12/6  | 16/-  |  |  |  |

TO LEFT OF DIVISION WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

IF SCREWS ARE REQUIRED CUT IN UNDER HEAD IN ORDER TO SCREW RIGHT HOME, AN EXTRA WILL BE CHARGED.

SEE CONDITIONS OF SALE ON PAGES X-XI.



### BRASS COUNTERSUNK HEAD MACHINE SCREWS B.S.F. CUT THREADS

PRICE PER GROSS
DISCOUNT:

WRAPPED IN GROSSES

| DIA. OF HEAD | :437"    | .547"     | ·656″ |  |  |
|--------------|----------|-----------|-------|--|--|
|              | DIAMETER |           |       |  |  |
| LENGTH       | 1/4"     | 5 "<br>16 | 3"    |  |  |
| 1/2"         | 5/-      | 9/-       | 13/9  |  |  |
| 3"           | 6/3      | 11/-      | 16/6  |  |  |
| 1"           | 7/6      | 13/-      | 19/3  |  |  |
| 11/2"        | 10/-     | 17/6      | 25/-  |  |  |



BRASS ROUND HEAD MACHINE SCREWS
B.S.F. CUT THREADS

117

PRICE PER GROSS
DISCOUNT:

| DIA. OF HEAD | 437      | .547 | '656 |  |  |
|--------------|----------|------|------|--|--|
|              | DIAMETER |      |      |  |  |
| LENGTH       | 1/4      | 5 "  | 3"   |  |  |
| 12"          | 7/-      | 12/3 | 21/3 |  |  |
| 3"           | 8/6      | 14/6 | 24/3 |  |  |
| 1"           | 10/-     | 16/6 | 27/3 |  |  |
| 1 ½"         | 12/9     | 21/3 | 33/3 |  |  |



IF SCREWS ARE REQUIRED CUT IN UNDER HEAD IN ORDER TO SCREW RIGHT HOME, AN EXTRA WILL BE CHARGED.

### BRASS RAISED HEAD MACHINE SCREWS B.S.F. CUT THREADS

118

PRICE PER GROSS

WRAPPED IN GROSSES

| DIA. OF HEAD | .437"    | .547"     | ·656″ |  |  |  |
|--------------|----------|-----------|-------|--|--|--|
|              | DIAMETER |           |       |  |  |  |
| LENGTH       | 1/4      | 5″<br>16″ | 3"    |  |  |  |
| 1/2          | 6/-      | 10/-      |       |  |  |  |
| 3"           | 7/-      | 12/3      | 21/3  |  |  |  |
| 1"           | 8/6      | 14/6      | 24/3  |  |  |  |
| 1½"          | 11/6     | 19/-      | 30/3  |  |  |  |



WRAPPED IN GROSSES

### BRASS CHEESE HEAD MACHINE SCREWS B.S.F. CUT THREADS

119

PRICE PER GROSS
DISCOUNT:

| 1 | DIA. OF HEAD | ·375″ | .468″      | ·562″ |
|---|--------------|-------|------------|-------|
| 1 |              |       | DIAMETER   |       |
| 1 | LENGTH       | 1/4"  | <u>5</u> " | 3"    |
| I | 1/2"         | 8/9   | 15/3       |       |
|   | 3"           | 10/9  | 18/3       | 30/3  |
| l | 1"           | 12/6  | 20/9       | 34/-  |
| I | 11/2"        | 16/-  | 26/9       | 41/6  |



WRAPPED IN GROSSES

IF SCREWS ARE REQUIRED CUT IN UNDER HEAD IN ORDER TO SCREW RIGHT HOME. AN EXTRA WILL BE CHARGED.

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL ASSORTED WHITWORTH CUT THREAD MACHINE SCREWS AND SQUARE NUTS



| COUNTERSUNK HEADS                                  | ROUND HEADS  |
|--|--|
| I Dozen $\frac{3}{4}'' \times \frac{1}{8}''$       | I Dozen $\frac{1}{2}$ " and $\frac{3}{4}$ " $\times \frac{1}{8}$ "         |
| $l$ ,, $\frac{3}{4}$ and $l'' \times \frac{3}{16}$ | $1 , \frac{3}{4}'', 1'' \text{ and } 1\frac{1}{4}'' \times \frac{3}{16}''$ |
| $1 ,, 1'' \times \frac{1}{4}''$                    | $1 , 1'', \frac{1}{4}'' \text{ and } \frac{1}{2}'' \times \frac{1}{4}''$   |

DISCOUNT:

PRICE 4/- PER BOX

THIS ASSORTMENT HAS BEEN PREPARED WITH A VIEW TO AVOIDING THE BREAKING OPEN OF GROSS PACKETS FOR ODD LOTS.

ART. No.

## MILD STEEL ASSORTED WHITWORTH 121 CUT THREAD MACHINE SCREWS AND SQUARE NUTS

"B"

ASSORTMENT

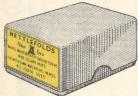


PRICE 6/8 PER BOX

DISCOUNT :

ART. No.

## BRASS ASSORTED WHITWORTH 122 CUT THREAD MACHINE SCREWS AND SQUARE NUTS



| COUNTERSUNK HEADS                                    | ROUND HEADS   |
|--|---|
| I Dozen $\frac{3}{4}$ $\times \frac{1}{8}$           | I Dozen $\frac{1}{2}$ " and $\frac{3}{4}$ " $\times \frac{1}{8}$ "        |
| I ,, $\frac{3}{4}''$ and $I'' \times \frac{3}{16}''$ | 1 ,, $\frac{3}{4}$ , $1''$ and $1\frac{1}{4}'' \times \frac{3}{16}''$     |
| $1'' \times \frac{1}{4}''$                           | $I$ ,, $I''$ , $I\frac{1}{4}''$ and $I\frac{1}{2}'' \times \frac{1}{4}''$ |

PRICE 10/- PER BOX

DISCOUNT:

SEE CONDITIONS OF SALE ON PAGES X-XI

GUEST, KEEN & NETTLEFOLDS, LIMITED



#### "STAYBRITE" STAINLESS STEEL

#### COUNTERSUNK HEAD WHITWORTH CUT THREAD MACHINE SCREWS

#### PRICE PER GROSS

| TUTTE |
|-------|
| H     |
| ENG   |
|       |
|       |

DISCOUNT

| DIA. OF HEAD  | ·225″    | ·281″     | .337" | .394" | ·450″ | .562"   | .675"   |  |
|---------------|----------|-----------|-------|-------|-------|---------|---------|--|
|               | DIAMETER |           |       |       |       |         |         |  |
| LENGTH        | 1 "      | 5 "<br>32 | 3"    | 7 "   | 1/4"  | 5″      | 3"      |  |
| 1/4"          | 5/3      | 6/9       | 9/3   | 11/3  | 14/9  | eta e a |         |  |
| 3"            | 5/3      | 6/9       | 9/3   | 11/3  | 15/6  | 22/9    | i di co |  |
| 1/2           | 5/3      | 6/9       | 9/3   | 11/3  | 15/6  | 24/9    | 37/9    |  |
| <u>5</u> "    | 6/-      | 7/6       | 10/-  | 12/3  | 19/-  | 27/4    | 42/9    |  |
| 3"            | 6/9      | 8/3       | 11/-  | 14/3  | 19/-  | 27/4    | 47/3    |  |
| 7/8           | 9/-      | 10/-      | 13/6  | 16/6  | 20/9  | 33/-    | 57/3    |  |
| 1"            | 9/-      | 10/-      | 13/6  | 16/6  | 20/9  | 33/-    | 57/3    |  |
| 11/4"         |          | 12/-      | 16/3  | 20/-  | 24/6  | 38/-    | 68/3    |  |
| 11/2"         |          | 14/3      | 19/-  | 23/-  | 28/3  | 43/-    | 75/-    |  |
| 13"           |          | 17/6      | 22/-  | 26/9  | 32/6  | 48/-    | 81/9    |  |
| 2"            |          | 20/9      | 24/9  | 29/9  | 36/-  | 53/-    |         |  |
| WPAPPED IN CI | DOSSEE   |           |       |       |       |         |         |  |

WRAPPED IN GROSSES

## "STAYBRITE" STAINLESS STEEL ROUND HEAD WHITWORTH CUT THREAD MACHINE SCREWS

124

#### PRICE PER GROSS

|     |       | DEPINO                             |
|-----|-------|------------------------------------|
|     |       | LENG                               |
| CUM |       | 1/4                                |
|     |       | 38                                 |
|     | ENGT  | 1/2                                |
|     | LEN   | <u>5</u> 8                         |
|     | · ·   | 34                                 |
| DIS | COUNT | 14<br>38<br>112<br>518<br>34<br>78 |
|     |       | 1"                                 |

| DIA. OF HEAD  | .225" | .281"     | .337"  | .394" | .450" | .562" | ·675″ |
|---------------|-------|-----------|--------|-------|-------|-------|-------|
| DEPTH OF HEAD | 100"  | 125"      | 150"   | .175″ | ·200″ | ·250″ | .300″ |
|               |       |           | DIAMET | ER    |       |       |       |
| LENGTH        | 1/8   | 5 "<br>32 | 3″     | 7 "   | 1/4   | 5 "   | 3"    |
| 1/4"          | 5/9   | 7/6       | 10/-   | 14/3  | 18/-  | 303   |       |
| 3"            | 5/9   | 7/6       | 10/-   | 14/3  | 19/-  | 28/9  |       |
| 1/2"          | 6/6   | 8/-       | 11/-   | 14/3  | 19/-  | 31/3  | 54/6  |
| <u>5</u> "    | 7/6   | 9/-       | 12/9   | 16/-  | 23/-  | 35/-  | 61/-  |
| 3"            | 9/-   | 11/-      | 15/-   | 18/6  | 23/-  | 35/-  | 68/-  |
| 7/8           | 11/9  | 13/3      | 18/-   | 22/-  | 27/3  | 42/3  | 85/6  |
| 1"            | 11/9  | 13/3      | 18/-   | 22/-  | 27/3  | 42/3  | 85/6  |
| 11/4"         |       | 15/6      | 21/-   | 25/9  | 31/3  | 47/-  |       |
| 11/2"         |       | 18/3      | 24/-   | 29/-  | 35/6  | 53/-  | 105/6 |
| 13"           |       | 22/3      | 27/6   | 33/-  | 39/9  | 58/-  | 112/6 |
| 2"            |       | 24/9      | 29/9   | 36/6  | 44/-  | 63/-  |       |

#### WRAPPED IN GROSSES

STOCK SIZES UNDERLINED THUS - . THE LIST PRICES FOR NON-STOCK SIZES ARE GIVEN AS A GUIDE. FIRM PRICES ARE QUOTED AGAINST DEFINITE ENQUIRIES.

SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED



### "STAYBRITE" STAINLESS STEEL RAISED HEAD WHITWORTH CUT THREAD MACHINE SCREWS

#### PRICE PER GROSS

|                 | -     | -          |        |       |       |       |       |
|-----------------|-------|------------|--------|-------|-------|-------|-------|
| DIA. OF HEAD    | .225" | '281"      | .337"  | .394" | ·450" | .562" | .675" |
| HEIGHT OF RAISE | .030″ | .037″      | .045"  | .052" | .060″ | .075" | .090″ |
|                 |       | -          | DIAMET | ER    |       |       |       |
| LENGTH          | 1/8   | <u>5</u> " | 3 "    | 7 "   | 1/4"  | 5 "   | 3"    |
| 1/4"            | 5/9   | 7/-        | 10/-   | 12/9  | 17/-  |       |       |
| <u>3</u> "      | 5/9   | 7/-        | 10/-   | 12/9  | 17/6  | 25/6  |       |
| 1/2"            | 5/9   | 7/6        | 10/9   | 12/9  | 17/6  | 28/-  | 42/6  |
| <u>5</u> "      | 6/9   | 8/-        | 11/-   | 13/9  | 21/6  | 30/9  | 48/-  |
| <u>3</u> "      | 7/9   | 9/-        | 12/9   | 16/-  | 21/6  | 30/9  | 53/3  |
| 7/8             | 10/-  | 11/-       | 15/-   | 18/9  | 23/3  | 37/3  | 64/6  |
| 1"              | 10/-  | 11/-       | 15/-   | 18/9  | 23/3  | 37/3  | 64/6  |
| 11/4"           |       | 13/3       | 18/-   | 22/-  | 27/3  | 42/9  | 76/9  |
| 11/2"           |       | 15/6       | 21/-   | 25/9  | 31/3  | 48/6  | 84/6  |
| 13"             |       | 18/3       | 24/-   | 29/6  | 35/9  | 54/-  | 92/-  |
| 2"              |       | 22/3       | 27/-   | 33/-  | 39/9  | 59/9  |       |

WRAPPED IN GROSSES

## "STAYBRITE" STAINLESS STEEL CHEESE HEAD WHITWORTH CUT THREAD MACHINE SCREWS

126

#### PRICE PER GROSS

| DIA, OF HEAD  | .187″  | .234"  | .281″                | .328″   | .375"   | .468"   | .562"   |
|---------------|--|--|----------------------|---|---|---|---|
| DEPTH OF HEAD | 100"   | 125"   | 150″                 | 175"  | ·200″   | ·250″   | .300″   |
|               |  |  | DIAMET               | ER  |   |   |   |
| LENGTH        | 1/8  | <u>5</u> "   | 3 "                  | 7 "   | 1/4   | 5 "   | 3"  |
| 1/4           | 6/3  | 8/-  | 10/9                 | 15/-  |   |   |   |
| 3"            | 6/3  | 8/-  | 10/9                 | 15/-  | 20/-  |   |   |
|               | 7/-  | 8/6  | 11/9                 | 15/-  | 20/-  | 32/9  | 57/-  |
|               | 8/-  | 9/6  | 13/3                 | 16/9  | 24/3  | 36/9  | 64/-  |
|               | 9/9  | 11/6   | 15/9                 | 19/3  | 24/3  | 36/9  | 71/3  |
|               | 12/3   | 14/-   | 18/9                 | 23/-  | 28/9  | 44/-  | 89/3  |
|               | 12/3   | 14/-   | 18/9                 | 23/-  | 28/9  | 44/-  | 89/3  |
|               |  | 16/3   | 22/-                 | 27/-  | 33/-  | 49/3  |   |
|               |  | 19/3   | 25/-                 | 30/3  | 37/3  | 55/3  | 110/9   |
| 13"           |  | 23/3   | 28/9                 | 34/9  | 41/9  | 60/6  |   |
| 2"            |  | 26/-   | 31/-                 | 38/-  | 45/9  | 65/9  |   |
|               | DEPTH OF HEAD  LENGTH  1" 3" 8" 1" 2" 5" 8" 3" 4" 7" 8" 1" 11" 11" 11" | LENGTH 1" 6/3 3" 6/3 3" 7/- 5" 8/- 3" 9/9 7" 12/3 1" 12/3 1" 12/3 11" 12/3 | LENGTH   100"   125" | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ |

A-LENGTH

DISCOUNT

DISCOUNT

SEE CONDITIONS OF SALE ON PAGES X-XI.

WRAPPED IN GROSSES

STOCK SIZES—UNDERLINED THUS — . THE LIST PRICES FOR NON-STOCK SIZES ARE GIVEN AS A GUIDE. FIRM PRICES ARE QUOTED AGAINST DEFINITE ENQUIRIES.

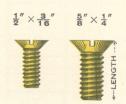


ART. No.

127

## GUN METAL COUNTERSUNK HEAD WHITWORTH CUT THREAD MACHINE SCREWS

#### PRICE PER GROSS



|        | DIAMETER |     |      |  |  |
|--------|----------|-----|------|--|--|
| LENGTH | 3 "      | 1/4 | 5 "  |  |  |
| 3"     | 3/-      |     |      |  |  |
| 1/2    | 3/-      | 5/- |      |  |  |
| 5"     | 3/3      | 5/9 |      |  |  |
| 3"     | 3/6      | 6/3 |      |  |  |
| 1"     |          | 7/6 | 13/- |  |  |
| 11/4"  |          | 9/- | 15/3 |  |  |

WRAPPED IN GROSSES

DISCOUNT :

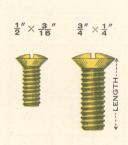
NOTE :- LENGTH MEASURED OVERALL

ART. No.

128

## GUN METAL RAISED HEAD WHITWORTH CUT THREAD MACHINE SCREWS

#### PRICE PER GROSS



|            | DIAMETER   |     |      |  |  |  |
|------------|------------|-----|------|--|--|--|
| LENGTH     | <u>5</u> ″ | 3 " | 1/4  |  |  |  |
| 3"         | 3/3        | 3/6 | 6/-  |  |  |  |
| 1/2"       | 3/3        | 3/6 | 6/-  |  |  |  |
| <u>5</u> " | 3/3        | 3/9 | 6/6  |  |  |  |
| 3"         |            | 4/3 | 7/-  |  |  |  |
| 1"         |            |     | 8/6  |  |  |  |
| 11/4"      |            |     | 10/- |  |  |  |
| 11"        |            |     | 11/6 |  |  |  |

WRAPPED IN GROSSES

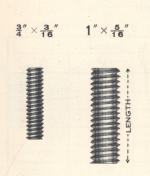
DISCOUNT :

NOTE :—THE LENGTH OF THESE SCREWS IS MEASURED FROM TOP OF COUNTERSINK

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL WHITWORTH THREAD SHANKS



|        | DIAMETER |        |           |  |  |  |  |
|--------|----------|--------|-----------|--|--|--|--|
| LENGTH | 3"       | 1/4"   | 5 "<br>16 |  |  |  |  |
| 1/2    | 1/3      | 1/3    |           |  |  |  |  |
| 5"     | 1/3      | 1/3    |           |  |  |  |  |
| 3"     | 1/3      | 1/3    | 1/9       |  |  |  |  |
| 7/8    | 1/8      | 1/8    | 2/4       |  |  |  |  |
| 1"     | 1/8      | 1/8    | 2/4       |  |  |  |  |
| 11/4"  | 2/1      | 2/1    | 2/11      |  |  |  |  |
| 1½"    | 2/6      | 2/6    | 3/6       |  |  |  |  |
| 13"    |          | . 2/11 | 4/1       |  |  |  |  |
| 2"     |          | 3/4    | 4/8       |  |  |  |  |
| 3"     |          | 5/-    | 7/-       |  |  |  |  |

DISCOUNT:

TO LEFT OF DIVISION LINE WRAPPED IN THREE GROSS BETWEEN IN TWO GROSS TO RIGHT IN ONE GROSS PARCELS

130

### MILD STEEL WHITWORTH THREAD LAYING-IN SHANKS

# 

| LENGTH     | DIAMETER |      |      |      |
|------------|----------|------|------|------|
|            | 3″       | 1/4" | 5 "  | 3"   |
| 9 "        | 1/3      | 1/3  |      |      |
| 3"         | 1/3      | 1/3  |      |      |
| <u>7</u> " | 1/8      | 1/8  |      |      |
| 1"         | 1/8      | 1/8  | 2/4  |      |
| 1 1 4"     |          | 2/1  | 2/11 |      |
| 1½"        | 1        | 2/6  | 3/6  | 5/-  |
| 13"        |          | 2/11 | 4/1  | 5/10 |
| 2"         |          | 3/4  | 4/8  | 6/8  |

DISCOUNT : TO LEFT OF DIVISION LINE WRAPPED IN THREE GROSS
BETWEEN IN TWO GROSS
TO RIGHT IN ONE GROSS PARCELS

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No. 134

#### MILD STEEL BALL HEAD BOLTS AND NUTS WHITWORTH THREAD

PRICE PER GROSS-BOLTS AND NUTS

|        |      | DIAMETER |      |      |  |  |
|--------|------|----------|------|------|--|--|
| LENGTH | 3″   | 1/4"     | 5 "  | 3"   |  |  |
| 3"     | 9/9  | 12/9     |      |      |  |  |
| 1"     | 10/6 | 13/6     | 22/- |      |  |  |
| 14"    | 11/- | 14/-     | 22/6 |      |  |  |
| 1 1 2" | 11/9 | 14/6     | 23/6 | 32/3 |  |  |
| 13"    | 12/3 | 18/3     | 24/- |      |  |  |
| 2"     | 13/6 | 20/9     | 26/6 | 34/- |  |  |
| 21/2"  |      | 22/-     | 28/6 | 37/- |  |  |
| 3″     |      |          |      | 38/- |  |  |

1"× 3"

PRICE PER GROSS-NUTS ONLY

| 5/9 8/- | 12/6 | 18/- |
|---------|------|------|
|---------|------|------|

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

|           | BRIGHT | BLUED |
|-----------|--------|-------|
| DISCOUNTS | :{     |       |
|           |        |       |

#### MILD STEEL BLUED SASH BAR SCREWS

ART. No.

PRICE PER GROSS

| DIAMETER | 3"  | 1/2 | 5"  | 3"  |
|----------|-----|-----|-----|-----|
| 9 s.g.   | 2/- | 2/2 | 2/4 | 2/6 |

DISCOUNT :

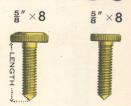
WRAPPED IN GROSSES 22 THREADS PER INCH

### BRASS GALLERY SCREWS

ART. No. LARGE AND SMALL HEADS

PRICE PER GROSS

|                      | SCREW GAUGE |       |        |  |  |  |
|----------------------|-------------|-------|--------|--|--|--|
| LENGTH               | LARGE HEADS | SMALI | LHEADS |  |  |  |
| (Station of the Co.) | 8           | 7     | 8      |  |  |  |
| 3"                   |             | 2/9   | 3/-    |  |  |  |
| 1/2                  |             | 3/-   | 3/3    |  |  |  |
| <u>5</u> "           | 5/-         | 3/3   | 3/6    |  |  |  |
| THREADS<br>PER INCH  | 36          | 36    | 36     |  |  |  |



WRAPPED IN GROSSES

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL BAND SCREWS

No. 1







PRICE PER GROSS

| No.   | 1    | 2         | 3    | 4    |
|-------|------|-----------|------|------|
| SIZE  | 1/4  | 5 "<br>16 | 3"   | 1/2  |
| PRICE | 20/- | 22/-      | 24/- | 32/- |

Nos. 1, 2 AND 3 WRAPPED IN HALF GROSSES

No. 4 IN QUARTER GROSSES

DISCOUNT

#### BRASS COCK SCREWS

ART. No.

CHEESE HEAD WATER ½"×10



| PRI | CE | PER | GR | POSS |
|-----|----|-----|----|------|
|     |    |     |    |      |

| TRICE LER GRO       | 35  |            |  |
|---------------------|-----|------------|--|
|                     |     | SCREW GAUG | BE   |
| LENGTH              | 10  | 11         | 12   |
| 1/2                 | 3/7 |            | The state of the s |
| <u>5</u> "          | 4/1 | 5/4        |  |
| 3"                  |     |            | 6/1  |
| THREADS<br>PER INCH | 26  | 26         | 24   |

WRAPPED IN GROSSES

DISCOUNT :

ART. No.

BRASS MUSHROOM HEAD TILE SCREWS CROSS NICKED WHITWORTH THREAD



PRICE PER GROSS

| SIZE      | PRICE |
|-----------|-------|
| 15" × 3 " | 15/6  |

WRAPPED IN GROSSES

DISCOUNT

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.



### SECTION 3-CONTINUED B.A. CUT THREAD MACHINE SCREWS

COUNTERSUNK HEADS ROUND

RAISED

CHEESE







MADE FROM BEST QUALITY BRIGHT DRAWN MILD STEEL WIRE OR BEST BRASS SCREW WIRE

#### APPROXIMATE DIMENSIONS HEADS ACCORDING TO BRITISH STANDARD SPECIFICATION

COUNTERSUNK



ROUND









·8 D

B=1.75 D H= .25 D ANGLE (A) 90°

. A .

B=1.75 D H= .75 D

APPROXIMATE DIMENSIONS OF HEADS IN ACCORDANCE WITH THE ABOVE TABLE ARE SHEWN ON EACH LIST

FOR EQUIVALENT OF B.A. GAUGE IN INCHES AND NUMBER OF THREADS PER INCH. SEE TABLES AT END OF CATALOGUE



ART. No.

#### MILD STEEL COUNTERSUNK HEAD CUT THREAD MACHINE SCREWS BRITISH ASSOCIATION THREAD

#### PRICE PER GROSS

 $\frac{1}{2}$  × 4 B.A.  $\frac{3}{4}$  × 2 B.A.

|  | 1    | GT |
|--|------|----|
|  | =    | EN |
|  | 1111 | -  |
|  | E    | +  |
|  |      |    |

NOTE : LENGTH MEASURED OVERALL

LENGTHS BELOW DOTTED LINE ARE ONLY THREADED 1" LONG

DISCOUNT:

| DIA. OF HEAD | 193″     | ·220″ | ·248" | ·282" | ·324" | ·365″ | .413"  |  |
|--------------|----------|-------|-------|-------|-------|-------|--------|--|
|              | DIAMETER |       |       |       |       |       |        |  |
| LENGTH       | 6        | 5     | 4     | 3     | 2     | 1     | 0 в.а. |  |
| 1/4          | 1/8      | 1/8   | 1/8   | 1/8   | 1/8   |       |        |  |
| 3"           | 1/8      | 1/8   | 1/8   | 1/8   | 1/8   | 1/10  | 2/-    |  |
| 1/2"         | 1/8      | 1/8   | 1/8   | 1/8   | 1/8   | 1/10  | 2/-    |  |
| <u>5</u> "   | 1/8      | 1/8   | 1/8   | 1/8   | 1/8   | 1/10  | 2/-    |  |
| 3"           | 1/8      | 1/8   | 1/8   | 1/8   | 1/8   | 1/10  | 2/-    |  |
| 7/8          | 1/8      | 1/8   | 1/8   | 1/8   | 1/8   | 1/10  | 2/-    |  |
| 1"           | 1/8      | 1/8   | 1/8   | 1/8   | 1/8   | 1/10  | 2/-    |  |
| 1 1/4"       | 2/-      | 2/-   | 2/-   | 2/-   | 2/-   | 2/2   | 2/4    |  |
| 1½"          | 2/4      | 2/4   | 2/4   | 2/4   | 2/4   | 2/6   | 2/8    |  |

WRAPPED IN GROSSES

#### MILD STEEL ROUND HEAD CUT THREAD MACHINE SCREWS BRITISH ASSOCIATION THREAD

ART. NO.

# $\frac{1}{2}$ " × 4 B.A. $\frac{3}{4}$ " × 2 B.A.

NOTE : THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD

LENGTHS BELOW DOTTED LINE ARE ONLY THREADED 1" LONG

DISCOUNT:

| PRICE PER GRO | oss   |       |       |       |       |       |        |
|---------------|-------|-------|-------|-------|-------|-------|--------|
| DIA. OF HEAD  | 193″  | .220" | .248" | .282" | .324" | .365" | .413"  |
| DEPTH OF HEAD | .088″ | 101"  | 113"  | 129"  | 148"  | 167"  | 189"   |
| LENGTH        |       |       | DIA   | METER |       |       |        |
| LENGTH        | 6     | 5     | 4     | 3     | 2     | 1     | 0 в.а. |
| 1/4"          | 1/10  | 1/10  | 1/10  | 1/10  | 1/10  |       |        |
| 3"            | 1/10  | 1/10  | 1/10  | 1/10  | 1/10  | 2/-   | 2/3    |
| 1/2           | 1/10  | 1/10  | 1/10  | 1/10  | 1/10  | 2/-   | 2/3    |
| <u>5</u> "    | 1/10  | 1/10  | 1/10  | 1/10  | 1/10  | 2/-   | 2/3    |
| 3"            | 1/10  | 1/10  | 1/10  | 1/10  | 1/10  | 2/-   | 2/3    |
| 7/8           | 1/10  | 1/10  | 1/10  | 1/10  | 1/10  | 2/1   | 2/8    |
| 1"            | 1/10  | 1/10  | 1/10  | 1/10  | 1/10  | 2/1   | 2/8    |
| 11/4"         | 2/2   | 2/2   | 2/2   | 2/2   | 2/2   | 2/4   | 3/-    |
| 1 ½"          | 2/8   | 2/8   | 2/8   | 2/8   | 2/8   | 2/10  | 3/4    |

WRAPPED IN GROSSES

IF SCREWS ARE REQUIRED CUT IN UNDER HEAD IN ORDER TO SCREW RIGHT HOME, AN EXTRA WILL BE CHARGED

SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED



#### MILD STEEL RAISED HEAD CUT THREAD MACHINE SCREWS BRITISH ASSOCIATION THREAD

#### PRICE PER GROSS

| DIA. OF HEAD  | .193" | .223" | .248" | .282" | .324" | .365" | .413" |
|---------------|-------|-------|-------|-------|-------|-------|-------|
| DEPTH OF HEAD | .022" | .025" | .028" | .032" | .037" | .042" | .047" |
|               |       |       | DIA   | METER |       |       |       |
| LENGTH        | 6     | 5     | 4     | 3     | 2     | 1     | 0 B.A |
| 1/4"          | 1/10  |       | 1/10  |       | 1/10  |       |       |
| 3"            | 1/10  | 1/10  | 1/10  |       | 1/10  |       |       |
| 1/2           | 1/10  | 1/10  | 1/10  | 1/10  | 1/10  | 2/-   | 2/2   |
| 5 "           | 1/10  |       | 1/10  | 1/10  | 1/10  | 2/-   | 2/2   |
| 3/4           | 1/10  |       | 1/10  | 1/10  | 1/10  | 2/-   | 2/2   |
| 1"            |       |       | 1/10  | 1/10  | 1/10  | 2/1   | 2/3   |

12" × 4 B.A. 3" × 2 B.A.

WRAPPED IN GROSSES

#### MILD STEEL CHEESE HEAD CUT THREAD MACHINE SCREWS BRITISH ASSOCIATION THREAD

143

#### PRICE PER GROSS

| DIA. OF HEAD  | 193"  | .220" | .248" | .282"  | .324" | .365″ | .413"  |
|---------------|-------|-------|-------|--------|-------|-------|--------|
| DEPTH OF HEAD | .083″ | .094" | 106"  | 121"   | 139"  | 156"  | 177"   |
| LENGTH        |       |       |       | DIAMET | rer   |       |        |
| LENGTH        | 6     | 5     | 4     | 3      | 2     | 1     | 0 в.а. |
| 1/4           | 2/6   | 2/6   | 2/6   | 2/6    | 2/6   |       |        |
| 3"            | 2/6   | 2/6   | 2/6   | 2/6    | 2/6   | 3/-   | 3/4    |
| 1/2           | 2/6   | 2/6   | 2/6   | 2/6    | 2/6   | 3/-   | 3/4    |
| 5"            | 2/6   | 2/6   | 2/6   | 2/6    | 2/6   | 3/-   | 3/6    |
| 3"<br>4       | 2/6   | 2/6   | 2/6   | 2/6    | 2/6   | 3/-   | 3/6    |
| 7/8           | 2/9   | 2/9   | 2/9   | 2/9    | 2/9   | 3/4   | 4/-    |
| 1″            | 2/9   | 2/9   | 2/9   | 2/9    | 2/9   | 3/4   | 4/-    |
| 1 1/4"        | 3/-   | 3/-   | 3/-   | 3/-    | 3/-   | 3/9   | 4/6    |
| 1 ½"          | 3/6   | 3/6   | 3/6   | 3/6    | 3/6   | 4/3   | 5/-    |



NOTE: THE LENGTH OF THESE SCREWS
IS MEASURED FROM UNDER HEAD

LENGTHS BELOW DOTTED LINE ARE ONLY THREADED 1" LONG

WRAPPED IN GROSSES

| DISCOUNT : | , |  |
|------------|---|--|
| DISCOUNT . |   |  |

FOR PRICES OF NUTS TO SUIT ABOVE SCREWS SEE SECTION 7.
FOR PRICES OF FINER GAUGES AND FOR SCREWS AND NUTS TURNED FROM THE BAR SEE "BAR PRODUCTS" SECTION.

IF SCREWS ARE REQUIRED CUT IN UNDER HEAD IN ORDER TO SCREW RIGHT HOME, AN EXTRA WILL BE CHARGED

SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED

# BRASS COUNTERSUNK HEAD CUT THREAD MACHINE SCREWS BRITISH ASSOCIATION THREAD

#### PRICE PER GROSS



NOTE : LENGTH MEASURED OVERALL

LENGTHS BELOW DOTTED LINE ARE ONLY THREADED 1" LONG

DISCOUNT :

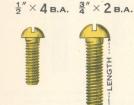
| DIA. OF HEAD | .193" | .220"    | .248" | 282" | .324" | .365"  | ·413" |  |  |  |
|--------------|-------|----------|-------|------|-------|--------|-------|--|--|--|
|              |       | DIAMETER |       |      |       |        |       |  |  |  |
| LENGTH       | 6     | 5        | 4     | 3    | 2     | 1      | 0в.а. |  |  |  |
| 1/4          | 2/6   | 2/6      | 2/9   | 2/9  | 3/-   | 1-2-03 |       |  |  |  |
| 3"           | 2/6   | 2/6      | 2/9   | 2/9  | 3/-   | 4/-    | 5/-   |  |  |  |
| 1/2          | 2/6   | 2/6      | 2/9   | 2/9  | 3/-   | 4/-    | 5/-   |  |  |  |
| <u>5</u> "   | 2/6   | 2/6      | 2/9   | 2/9  | 3/3   | 4/6    | 5/9   |  |  |  |
| 3"           | 2/6   | 2/6      | 3/-   | 3/-  | 3/6   | 5/-    | 6/3   |  |  |  |
| 7/8          | 2/9   | 2/9      | 3/6   | 3/6  | 4/6   | 6/-    | 7/6   |  |  |  |
| 1"           | 2/9   | 2/9      | 3/6   | 3/6  | 4/6   | 6/-    | 7/6   |  |  |  |
| 1 1 "        | 3/3   | 3/3      | 4/-   | 4/-  | 5/3   | 7/-    | 9/-   |  |  |  |
| 11/2"        | 3/9   | 3/9      | 4/6   | 4/6  | 6/-   | 8/-    | 10/-  |  |  |  |

WRAPPED IN GROSSES

# BRASS ROUND HEAD CUT THREAD MACHINE SCREWS BRITISH ASSOCIATION THREAD

145

#### PRICE PER GROSS



NOTE: THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD

LENGTHS BELOW DOTTED LINE ARE ONLY THREADED 1" LONG

| DISCOUNT : |  |
|------------|--|

| -     |   | _   |  |  |  |  |
|-------|---|---|--|--|--|--|
| 193"  | .220"   | .248"   | .282"  | .324"  | .365"  | .413"  |
| .088″ | .101"   | 113"  | 129"   | 148"   | .167"  | 189"   |
|       |   | DIA   | METER  |  |  |  |
| 6     | 5   | 4   | 3  | 2  | 1  | 0B.A.  |
| 3/-   | 3/-   | 3/3   | 3/3  | 3/6  |  |  |
| 3/-   | 3/-   | 3/3   | 3/3  | 3/6  | 5/-  | 6/6  |
| 3/-   | 3/-   | 3/3   | 3/3  | 3/9  | 5/6  | 7/-  |
| 3/3   | 3/3   | 3/6   | 3/6  | 4/3  | 6/-  | 7/9  |
| 3/3   | 3/3   | 3/9   | 3/9  | 4/9  | 6/9  | 8/6  |
| 3/6   | 3/6   | 4/6   | 4/6  | 6/-  | 8/-  | 10/-   |
| 3/6   | 3/6   | 4/6   | 4/6  | 6/-  | 8/-  | 10/-   |
| 4/-   | 4/-   | 5/3   | 5/3  | 7/-  | 9/3  | 11/6   |
| 4/6   | 4/6   | 6/-   | 6/   | 7/9  | 10/3   | 12/9   |
|       | 6<br>3/-<br>3/-<br>3/-<br>3/3<br>3/3<br>3/6<br>3/6<br>4/- | 6 5<br>3/- 3/-<br>3/- 3/-<br>3/- 3/-<br>3/3 3/3<br>3/3 3/3<br>3/6 3/6<br>3/6 3/6<br>4/- 4/- | ·088"         ·101"         ·113"           DIAI         6         5         4           3/-         3/-         3/3           3/-         3/-         3/3           3/3         3/3         3/6           3/3         3/3         3/9           3/6         3/6         4/6           3/6         3/6         4/6           4/-         4/-         5/3 | .088"         .101"         .113"         .129"           DIAMETER           6         5         4         3           3/-         3/-         3/3         3/3           3/-         3/-         3/3         3/3           3/3         3/3         3/6         3/6           3/3         3/3         3/9         3/9           3/6         3/6         4/6         4/6           3/6         3/6         4/6         4/6           4/-         4/-         5/3         5/3 | ·088"         ·101"         ·113"         ·129"         ·148"           DIAMETER           6         5         4         3         2           3/-         3/-         3/3         3/6           3/-         3/-         3/3         3/3         3/6           3/3         3/3         3/6         4/3         3/3         3/9         4/9           3/6         3/6         4/6         4/6         6/-         3/6         4/6         6/-           3/6         3/6         4/6         4/6         6/-         4/-         4/-         5/3         5/3         7/- | ·088"         ·101"         ·113"         ·129"         ·148"         ·167"           DIAMETER           6         5         4         3         2         1           3/-         3/-         3/3         3/3         3/6         5/-           3/-         3/-         3/3         3/3         3/9         5/6           3/3         3/3         3/6         4/3         6/-           3/3         3/3         3/9         3/9         4/9         6/9           3/6         3/6         4/6         4/6         6/-         8/-           3/6         3/6         4/6         4/6         6/-         8/-           4/-         4/-         5/3         5/3         7/-         9/3 |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

IF SCREWS ARE REQUIRED CUT IN UNDER HEAD IN ORDER TO SCREW RIGHT HOME, AN EXTRA WILL BE CHARGED

SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED

WORKS: BIRMINGHAM, SMETHWICK AND KING'S NORTON



ART. No.

#### BRASS RAISED HEAD CUT THREAD MACHINE SCREWS BRITISH ASSOCIATION THREAD

| PRICE | PER | GROSS |  |
|-------|-----|-------|--|
|-------|-----|-------|--|

| DIA. OF HEAD    | 193"  | .223" | :248" | .282" | .324" | .365"   | .413" |
|-----------------|-------|-------|-------|-------|-------|---------|-------|
| HEIGHT OF RAISE | .022″ | .025" | .028″ | .032" | .037" | .042"   | .047" |
|                 |       |       | DIA   | METER |       |         | 1 2 3 |
| LENGTH          | 6     | 5     | 4     | 3     | 2     | 1       | 0     |
| 1/4             | 3/-   | 3/-   | 3/3   | 3/3   | 3/6   | Total 2 |       |
| 3"              | 3/-   | 3/-   | 3/3   | 3/3   | 3/6   | -       | 6     |
| 1/2             | 3/-   | 3/-   | 3/3   | 3/3   | 3/6   | 5/-     | 6/-   |
| 5/8             | 3/-   | 3/-   | 3/3   | 3/3   | 3/9   | 5/6     | 6/6   |
| 3/4             | 3/3   | 3/3   | 3/6   | 3/6   | 4/3   | 6/-     | 7/-   |
| 7/8             | 3/6   | 3/6   | 4/-   | A The | 5/-   | 193     | 8/6   |
| 1 "             | 3/6   | 3/6   | 4/-   | 4/-   | 5/-   | 7/-     | 8/6   |

 $\frac{1}{2}$  × 4 B.A. 3"×2B.A. LENGTH

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM TOP OF COUNTERSINK

DISCOUNT :

WRAPPED IN GROSSES

ART. No.

#### BRASS CHEESE HEAD CUT THREAD MACHINE SCREWS BRITISH ASSOCIATION THREAD

PRICE PER GROS

| PRICE PER GROS | 3     | -     | -     |       |       |       |        |
|----------------|-------|-------|-------|-------|-------|-------|--------|
| DIA. OF HEAD   | 193"  | .220" | .248" | .282" | ·324" | .365″ | .413"  |
| DEPTH OF HEAD  | .083″ | .094" | .106" | .121" | .139" | 156"  | .177"  |
| LENGTH         |       |       | D     | IAMET | ER    |       |        |
| LENGTH         | 6     | 5     | 4     | 3     | 2     | 1     | 0 B.A. |
| 1/4            | 3/9   | 3/9   | 4/-   | 4/-   | 4/9   | - 1   |        |
| 3"             | 3/9   | 3/9   | 4/-   | 4/-   | 4/9   | 7/-   | 8/9    |
| 1 "            | 3/9   | 3/9   | 4/-   | 4/-   | 4/9   | 7/-   | 8/9    |
| 5/8            | 4/-   | 4/-   | 4/6   | 4/6   | 5/3   | 7/9   | 9/9    |
| 3"             | 4/3   | 4/3   | 5/-   | 5/-   | 6/-   | 8/6   | 10/9   |
| 7 "            | 4/9   | 4/9   | 6/-   | 6/-   | 7/6   | 10/-  | 12/6   |
| 1 "            | 4/9   | 4/9   | 6/-   | 6/-   | 7/6   | 10/-  | 12/6   |
| 11/4"          | 5/3   | 5/3   | 7/-   | 7/-   | 8/9   | 11/6  | 14/3   |
| 11/2"          | 5/9   | 5/9   | 8/-   | 8/-   | 10/3  | 13/-  | 16/-   |

 $\frac{1}{2}$ " × 4 B.A. 3"×2B.A. LENGTH

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD

LENGTHS BELOW DOTTED LINE ARE ONLY THREADED "LONG

| 1 | DISCOUNT | : { |  |
|---|----------|-----|--|
|   |          | 1   |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

IF SCREWS ARE REQUIRED CUT IN UNDER HEAD IN ORDER TO SCREW RIGHT HOME, AN EXTRA WILL BE CHARGED.

FOR PRICES OF NUTS TO SUIT ABOVE SCREWS SEE SECTION 7. FOR PRICES OF FINER GAUGES AND FOR SCREWS AND NUTS TURNED FROM THE BAR SEE BRIGHT BAR PRODUCTS" SECTION. SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED



#### FOR

### METAL THREAD SCREWS, BOLTS & NUTS, STUDS, ETC. TURNED FROM THE BAR

SEE

"BRIGHT BAR PRODUCTS" SECTION

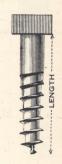
LLUSTRATIONS AT THE END OF THE CATALOGUE SHOW SCREWS, BOLTS, PINS, WIRE GOODS, ETC., MADE TO CUSTOMERS' SPECIFICATIONS.

WE SHALL BE PLEASED TO QUOTE FOR ANY SPECIAL ARTICLES ON RECEIPT OF A SAMPLE OR BLUE PRINT AND AN INDICATION OF THE QUANTITY REQUIRED



# SECTION 4 COACH SCREWS

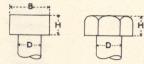
MADE FROM BEST QUALITY MILD STEEL, THREADS DEEP AND CLEAN CUT, WITH NETTLEFOLDS GIMLET POINTS



#### INDEX

| ARTICLE<br>NO. | DESCRIPTION                         | PAGE<br>NO. |
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| 175            | MILD STEEL SQUARE HEAD COACH SCREWS | 92          |
| 176            | ., ,, HEXAGON ,, ,, ,,              | 94          |





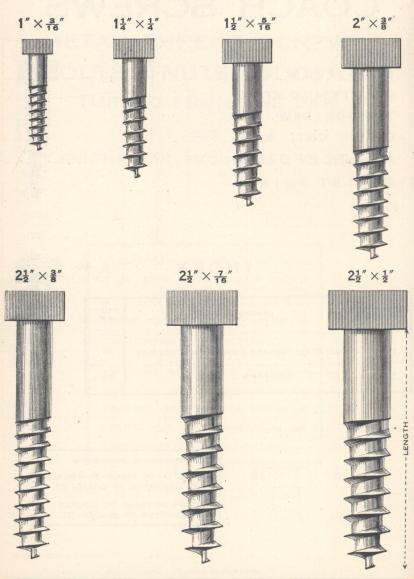
APPROXIMATE DIMENSIONS :

DIAMETER OF HEAD (B) EQUALS 1.66 DIAMETER OF SHANK (D)

DEPTH OF HEAD (H) EQUALS
8 DIAMETER OF SHANK (D)



### MILD STEEL SQUARE HEAD COACH SCREWS WITH GIMLET POINTS





### MILD STEEL SQUARE HEAD COACH SCREWS WITH GIMLET POINTS

#### PRICE PER GROSS

|        | DIAMETER |      |      |      |  |           |  |  |  |  |
|--------|----------|------|------|------|--|-----------|--|--|--|--|
| LENGTH | 3"       | 1/4" | 5"   | 3"   | 7 16                                   | 1/2"      |  |  |  |  |
| 3"     | 6/6      | 6/6  |      |      |  |           |  |  |  |  |
| 1"     | 6/6      | 6/6  | 9/9  | 14/- | ************************************** |           |  |  |  |  |
| 11/4"  | 6/6      | 6/6  | 9/9  | 14/- |  | 5 - Time. |  |  |  |  |
| 11/2"  | 6/6      | 6/6  | 9/9  | 14/- | 20/9                                   | 24/9      |  |  |  |  |
| 13"    |          | 7/-  | 10/9 | 14/- | 20/9                                   | 24/9      |  |  |  |  |
| 2"     |          | 7/-  | 10/9 | 14/- | 20/9                                   | 24/9      |  |  |  |  |
| 21/4"  |          | 7/9  | 12/- | 15/6 | 22/6                                   | 27/-      |  |  |  |  |
| 21/2"  |          | 7/9  | 12/- | 15/6 | 22/6                                   | 27/-      |  |  |  |  |
| 3″     |          | 8/6  | 13/- | 16/9 | 24/3                                   | 29/3      |  |  |  |  |
| 31/2"  |          | 9/3  | 14/- | 18/3 | 26/3                                   | 31/6      |  |  |  |  |
| 4"     |          | 10/- | 15/- | 19/6 | 28/-                                   | 33/6      |  |  |  |  |
| 41/2   |          |      | 16/- | 21/- | 29/9                                   | 35/9      |  |  |  |  |
| 5"     |          |      |      | 22/3 | 31/6                                   | 37/9      |  |  |  |  |
| 6"     |          |      |      | 25/- | 35/-                                   | 42/-      |  |  |  |  |
| 7"     |          |      |      |      |  | 46/3      |  |  |  |  |
| 8"     |          |      | 1    |      |  | 50/6      |  |  |  |  |

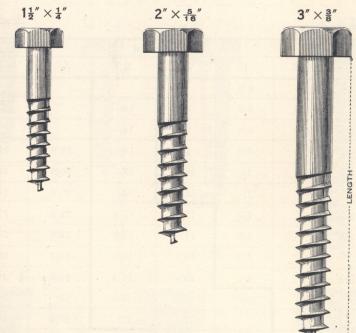
TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

|            | BLACK | GALVANIZED |
|------------|-------|------------|
|            |       |            |
| DISCOUNT : |       |            |

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.



### MILD STEEL HEXAGON HEAD COACH SCREWS WITH GIMLET POINTS



PRICE PER GROSS

| LENGTH |      |      | DIAMETER |      |      |
|--------|------|------|----------|------|------|
|        | 1/4" | 5″   | 3"       | 7″   | 1"   |
| 1 1/2" | 6/6  | 9/9  | 14/-     |      |      |
| 13"    | 7/-  | 10/9 | 14/-     |      |      |
| 2"     | 7/-  | 10/9 | 14/-     | 20/9 | 24/9 |
| 21/2"  | 7/9  | 12/- | 15/6     | 22/6 | 27/- |
| 3″     |      | 13/- | 16/9     | 24/3 | 29/3 |
| 31/2"  |      |      | 18/3     | 26/3 | 31/6 |
| 4"     |      |      | 19/6     | 28/- | 33/6 |
| 5"     |      |      |          |      | 37/9 |
| 6"     |      |      |          | ,    | 42/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

| DISCOUNT : |   |
|------------|---|
|            | - |

NOTE :- THE LENGTH OF THESE SCREWS IS MEASURED FROM UNDER HEAD SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED

WORKS: BIRMINGHAM, SMETHWICK AND KING'S NORTON



# SECTION 5 BOLTS & NUTS

MADE FROM BEST QUALITY
MILD STEEL, SOUND HEADS,
GOOD SQUARES,
WELL-FITTING NUTS, THREADS

CLEAN AND ACCURATELY CUT



#### INDEX

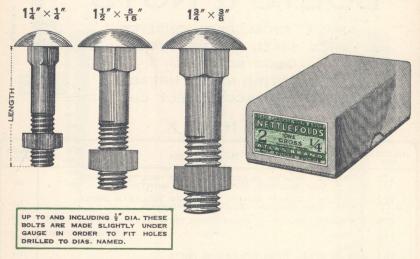
| ARTICLE<br>No. | DESCRIPTION   | PAGE<br>No. |
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| 177            | "ATLAS" BRAND BLACK CARRIAGE BOLTS & NUTS,<br>CUP, SQUARE, SQUARE, WHITWORTH  | 96          |
| 177A           | "ATLAS" BRAND BLACK CARRIAGE BOLTS & NUTS,<br>CUP, SQUARE, SQUARE, ASSORTED   | 96          |
| 178            | "INGOT" BLACK CARRIAGE BOLTS & NUTS, MUSH. HEADS                              | 98          |
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| 181            | MILD STEEL TYRE BOLTS AND NUTS  | 101         |
| 182            | ., ., STOVE ., ., .,  | 101         |
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FOR BOLTS AND NUTS TURNED FROM THE BAR SEE "BRIGHT BAR PRODUCTS" SECTION



"ATLAS" BRAND

BLACK CARRIAGE BOLTS AND NUTS
CUP SQUARE SQUARE, WHITWORTH CUT THREADS



PRICE LIST OF STOCK SIZES ON OPPOSITE PAGE.

ART. No.

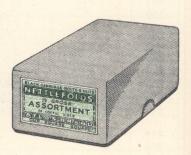
# ASSORTED "ATLAS" BRAND 177A BLACK CARRIAGE BOLTS AND NUTS CUP SQUARE SQUARE, WHITWORTH CUT THREADS

PACKED IN ½ GROSS BOXES
CONTAINING THE FOLLOWING
ASSORTMENT:

12 EACH  $\frac{3}{4}'' \times \frac{3}{16}''$ ,  $1'' \times \frac{1}{4}''$ ,  $2'' \otimes 2\frac{1}{2}'' \times \frac{7}{16}''$ 

9 ..  $1\frac{1}{4}'' \times \frac{1}{4}''$ ,  $1\frac{1}{2}'' \times \frac{5}{16}''$ 

 $3 \dots 2\frac{1}{2}$  &  $3'' \times \frac{3}{8}$ 



PRICE 4/- PER BOX

DISCOUNT:

SEE CONDITIONS OF SALE ON PAGES X-XI.



# "ATLAS" BRAND BLACK CARRIAGE BOLTS AND NUTS CUP SQUARE SQUARE, WHITWORTH CUT THREADS

#### PRICE PER GROSS

|        |                          | `    |      | DIA  | METER               |              |                   |                  |
|--------|--------------------------|------|------|--|---------------------|--------------|-------------------|------------------|
| LENGTH | 3"                       | 1/4  | 5 "  | 3"   | 7 "                 | 1/2          | <u>5</u> "        | 3"               |
| 3"     | 3/-                      | 3/-  | 4/4  | ses.                                       |                     |              |                   |                  |
| 1"     | 3/-                      | 3/-  | 4/4  | 5/9  |                     |              |                   |                  |
| 11/4"  | 3/-                      | 3/-  | 4/4  | 다 5/9                                      |                     |              |                   |                  |
| 11/2"  | 3/-                      | 3/-  | 4/4  | Wrapped in 2 6 / 9 / 6 / 6 / 9 / 6 / 6 / 9 | 7/-                 | 10/9         |                   |                  |
| 13"    | 3/2                      | 3/2  | 4/6  | Vrap                                       |                     |              | sses.             | Grosses          |
| 2"     | g 3/4                    | 3/4  | 4/8  | 6/3  | 7/8                 | 10/9         | 19/-              | 13 Gr            |
| 24"    | sessor 3/4<br>3/6        | 3/6  | 4/10 | 6/6  |                     |              | in 19             |                  |
| 2½"    |                          | 3/8  | 5/-  | 6/9  | 8/4                 | 10/9         | Wrapped in   -/61 | Wrapped in       |
| 23"    | Wrapped in 4/-           | 3/10 | 5/2  | 7/-  |                     |              | Vrap              | Vrap             |
| 3″     | ≱ 4/-                    | 4/-  | 5/4  | 7/3  | 9/-                 | 11/8         | 20/3              | 30/-             |
| 31/4"  |                          | 4/2  | 5/6  | 7/6  |                     |              |                   |                  |
| 3½"    |                          | 4/4  | 5/8  | 7/9  | 9/8                 | 12/7         | 21/6              | 31/8             |
| 4"     |                          | 4/8  | 6/-  | 8/3  | 10/4                | 13/6         | 22/9              | 33/4             |
| 41/2"  |                          | 5/-  | 6/4  | 8/9  | 11/-                | 14/5         | 24/-              | 35/-             |
| 5″     |                          | 5/4  | 6/8  | 9/3  | 11/8                | g 15/4       | 25/3              | 36/8             |
| 5½"    |                          | 5/8  | 7/-  | 9/9<br>10/3                                | 12/4                | 15/4<br>16/3 | 26/6              | 38/4             |
| 6"     |                          | 6/-  | 7/4  | Ĝ10/3                                      | 13/-                | 17/2 pg 18/1 | 27/9              | 40/-             |
| 6½"    | and the same of the same | 1    | *    | =10/9                                      | 13/8                | ਦੂ 18/1      | 29/-              | 41/8             |
| 7"     |                          |      |      | ই11/3                                      | 14/4                | 19/11        | 30/3              | 43/4             |
| 7½"    | sses                     |      |      | gr 11/9                                    | 15/-                | ≥ 19/11      | 31/6              | 45/-             |
| 8"     | Grosses                  |      |      | 12/3                                       | 15/8                | 20/10        | 32/9              | 46/8             |
| 8½"    | Wrapped in ½             | / /· |      | 12/9                                       | 16/4                | 21/9         | 34/-              | 98 48/4<br>50/-  |
| 9"     | pedd                     |      |      | 13/3                                       | 17/-                | 22/8         | 35/3              | 5 50/-           |
| 10"    | Wra                      |      |      | 14/3                                       | ÿ 18/4              | 24/6         | 37/9              | 53/4             |
| 11"    |                          |      |      | 15/3                                       | \$\frac{18/4}{19/8} | 26/4         | 40/3              |                  |
| 12"    |                          |      |      | 16/3                                       | ਜ਼ੂ 21/–            | 28/2         | 42/9              | % Neapped   56/8 |
|        |                          |      |      | The second second                          |                     |              |                   | >                |

STOCK WRAPPINGS CANNOT BE BROKEN

| DISCOUNT | : } | 1 |  |
|----------|-----|---|--|
|----------|-----|---|--|

SEE CONDITIONS OF SALE ON PAGES X-XI.

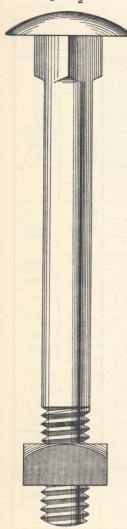


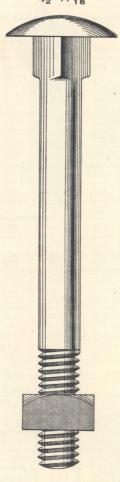
# "INGOT" BLACK CARRIAGE BOLTS AND NUTS MUSH. SQUARE SQUARE

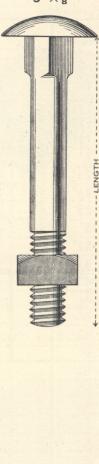
 $5'' \times \frac{1}{2}''$ 

 $4\frac{1}{2}'' \times \frac{7}{16}''$ 

3"×3"







MADE FROM SPECIAL QUALITY MILD STEEL, WITH LARGE MUSHROOM HEADS, SQUARE NECKS AND WELL-FITTING SQUARE FORGED NUTS



## "INGOT" BLACK CARRIAGE BOLTS AND NUTS MUSH. SQUARE SQUARE

#### PRICE PER GROSS

| LENGTH    | DIAMETER    |                      |                 |       |      |      |  |  |
|-----------|-------------|----------------------|-----------------|-------|------|------|--|--|
| 3 "<br>16 | 3"          | 1/4"                 | 5″              | 3"    | 7"   | 1"   |  |  |
| 1/2"      | 5/6         |                      |                 |       |      |      |  |  |
| 3"        | 5/6         | 5/6                  | 6/6             |       |      |      |  |  |
| 1"        | 5/6         | 5/6                  | 6/6             | 8/6   |      |      |  |  |
| 11/4"     | 5/6         | 5/6                  | 6/6             | 8/6   |      |      |  |  |
| 11/2"     | 5/6         | 5/6                  | 6/6             | 8/6   | 10/6 | 13/- |  |  |
| 13"       | 5/9         | 5/9                  | 6/10            | 8/11  | 11/- | 13/6 |  |  |
| 2"        | 6/-         | 6/-                  | 7/2             | 9/4   | 11/6 | 14/- |  |  |
| 21/4"     | 1           | 6/3                  | 7/6             | 9/9   | 12/- | 14/6 |  |  |
| 2½"       | 6/6         | 6/6                  | 7/10            | 10/2  | 12/6 | 15/- |  |  |
| 23/       |             | 6/9                  | 8/2             | 10/7  | 13/- | 15/6 |  |  |
| 3″        | 7/-         | 7/-                  | 8/6             | 11/-  | 13/6 | 16/- |  |  |
| 31/2"     |             | 7/6                  | 9/2             | 11/10 | 14/6 | 17/- |  |  |
| 4"        |             | 8/-                  | 9/10            | 12/8  | 15/6 | 18/- |  |  |
| 41/2"     |             | 8/6                  | 10/6            | 13/6  | 16/6 | 19/- |  |  |
| 5″        |             | 9/-                  | 11/2            | 14/4  | 17/6 | 20/- |  |  |
| 5½"       |             | 9/6                  | 11/10           | 15/2  | 18/6 | 21/- |  |  |
| 6"        | James Santa | 10/-                 | 12/6            | 16/-  | 19/6 | 22/- |  |  |
| 61/2      |             |                      | To the solution | 16/10 | 20/6 | 23/- |  |  |
| 7″        |             |                      |                 | 17/8  | 21/6 | 24/- |  |  |
| 71/2"     |             |                      |                 | 18/6  | 22/6 | 25/- |  |  |
| 8"        |             |                      |                 | 19/4  | 23/6 | 26/- |  |  |
| 9"        |             |                      |                 | 21/-  | 25/6 | 28/- |  |  |
| 10"       |             | material contraction | *               | 22/8  | 27/6 | 30/- |  |  |
| 11"       |             |                      |                 |       |      | 32/- |  |  |
| 12"       |             |                      |                 |       |      | 34/- |  |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES BELOW IN PARCELS OF ONE AND A HALF DOZEN

|            | ( |
|------------|---|
|            |   |
| DISCOUNT : |   |
|            |   |
|            |   |

NOTE: THE LENGTH OF THESE BOLTS IS MEASURED FROM UNDER HEAD

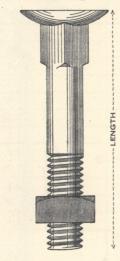
SEE CONDITIONS OF SALE ON PAGES X-XI.

## "INGOT" BLACK CARRIAGE BOLTS AND NUTS COUNTERSUNK FOR WOOD

 $1\frac{1}{2}$ "  $\times \frac{1}{4}$ "

 $2\frac{1}{2}'' \times \frac{3}{8}''$ 





MADE FROM SPECIAL QUALITY MILD STEEL, WITH SQUARE NECKS AND WELL-FITTING SQUARE FORGED NUTS

#### PRICE PER GROSS

| LENGTH | DIAMETER |           |       |  |  |
|--------|----------|-----------|-------|--|--|
|        | 1/4"     | 5 "<br>16 | 3"    |  |  |
| 1"     | 5/6      |           |       |  |  |
| 11/4"  | 5/6      | 6/6       |       |  |  |
| 11/2"  | 5/6      | 6/6       | 8/6   |  |  |
| 13"    | 5/9      | 6/10      | 8/11  |  |  |
| 2"     | 6/-      | 7/2       | 9/4   |  |  |
| 2½"    | 6/6      | 7/10      | 10/2  |  |  |
| 3"     | 7/-      | 8/6       | 11/-  |  |  |
| 31/2"  |          | 9/2       | 11/10 |  |  |
| 4"     |          | 9/10      | 12/8  |  |  |
| 41/2"  |          |           | 13/6  |  |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES

TO RIGHT IN QUARTER GROSSES

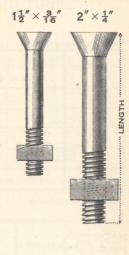
DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL ANNEALED TYRE BOLTS AND NUTS

| PRICE PER HUN | DRED | DIAM | ETED      |                    |  |  |
|---------------|------|------|-----------|--------------------|--|--|
|               |      |      |           |                    |  |  |
| LENGTH        | 3 "  | 1/4" | 5 "       | 3"                 |  |  |
| 1"            | 2/4  |      |           |                    |  |  |
| 11/4"         | 2/6  | 2/8  |           |                    |  |  |
| 11/2"         | 2/8  | 2/10 | James and | - Contract disease |  |  |
| 13″           | 2/10 | 3/-  | 4/3       |                    |  |  |
| 2"            | 3/-  | 3/2  | 4/6       |                    |  |  |
| 21/4"         | 3/2  | 3/4  | 4/9       |                    |  |  |
| 21/2"         | 3/4  | 3/6  | 5/-       | 7/9                |  |  |
| 23"           | 3/6  | 3/8  | 5/3       | 1                  |  |  |
| 3"            | 3/8  | 3/10 | 5/6       | 8/3                |  |  |
| 31/4"         |      | 4/-  | 5/9       |                    |  |  |
| 3½"           |      | 4/2  | 6/-       | 8/9                |  |  |
| 4"            |      | 4/6  | 6/6       | 9/3                |  |  |
| 41/2"         |      |      | 7/-       | 10/-               |  |  |
| 5"            |      |      | 7/6       | 10/6               |  |  |



TO LEFT OF DIVISION LINE WRAPPED IN PARCELS OF A HUNDRED TO RIGHT IN PARCELS OF FIFTY

DISCOUNT :

182

#### MILD STEEL BRIGHT STOVE BOLTS AND NUTS

| PRICE PER HUNDRED               |          |     |  |  |  |  |
|---------------------------------|----------|-----|--|--|--|--|
|                                 | DIAMETER |     |  |  |  |  |
| LENGTH                          | 1."      | 5 " |  |  |  |  |
| 3"                              | 2/6      |     |  |  |  |  |
| 1"                              | 2/8      | 3/6 |  |  |  |  |
| 11/4"                           | 3/-      | 3/9 |  |  |  |  |
| 1½"                             | 3/2      | 4/- |  |  |  |  |
| 13/                             | 3/4      | 4/3 |  |  |  |  |
| 2"                              | 3/6      | 4/6 |  |  |  |  |
| 2½"                             | 4/-      | 5/- |  |  |  |  |
| 3"                              | 4/8      | 5/6 |  |  |  |  |
| WRAPPED IN PARCELS OF A HUNDRED |          |     |  |  |  |  |

3" 1" 1<sup>1</sup>4"

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No. 185

#### MILD STEEL COUNTERSUNK HEAD SPOUT OR GUTTER BOLTS AND NUTS

#### PRICE PER GROSS

| LENGTH | SCREW GAUGE  |                    |                    |  |  |
|--------|--------------|--------------------|--------------------|--|--|
| LENGIH | 1" or 145.G. | 9"<br>32 OR 16s.G. | 5"<br>16 OR 18s.G. |  |  |
| 3"     | 3/6          | 4/-                | 20,4               |  |  |
| 1"     | 3/6          | 4/-                | 5/6                |  |  |
| 11/4"  | 4/-          | 4/6                | 6/3                |  |  |
| 11/2"  | 4/3          | 5/-                |                    |  |  |
| 2"     | 5/-          |                    |                    |  |  |





WRAPPED IN GROSSES

BRIGHT

GALVANIZED

| DISCOUNT : |      |
|------------|------|
|            | <br> |
|            |      |

ART. No.

#### MILD STEEL WING BOLTS AND NUTS (MUSH. SQUARE HEXAGON)



| PRICE PER GROSS |      |                  |  |
|-----------------|------|------------------|--|
| LENGTH          | DIAM | ETER             |  |
|                 | 1/4  | <u>5</u> ″<br>16 |  |
| 3"              | 11/6 | 1                |  |
| 1"              | 11/6 |                  |  |
| 1 1 4"          | 11/9 | 14/2             |  |
| 11/2"           | 12/- | 14/6             |  |
| 13"             |      | 14/10            |  |

WRAPPED IN GROSSES

| DISCOUNT : |   |
|------------|---|
|            | - |

THE HEADS OF THESE BOLTS ARE SMOOTH AND WELL FINISHED AND SUITABLE FOR PAINTING, ENAMELLING, ETC., WITHOUT FURTHER PREPARATION SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL

#### OBLONG HEAD ELEVATOR BOLTS, NUTS AND WASHERS

| LENGTH | DIAMETER |     |    |
|--------|----------|-----|----|
| 3"     | 1/4"     |     |    |
| 1"     | 1/4      |     |    |
| 11/4"  | 1/4      | 5 " | 3" |
| 11/2"  | 1/4      | 5″  | 3" |

WRAPPED IN HALF GROSSES



PRICES ON APPLICATION

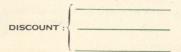
# MILD STEEL CHAIR BOLTS, NUTS AND WASHERS

195



| LENGTH | DIAMETER |      |      |      |
|--------|----------|------|------|------|
| 7      | 3″       | 1/4" | 9 "  | 5 "  |
| 2½"    | 7/10     | 8/10 | 10/- |      |
| 3″     |          | 9/4  | 10/6 | 12/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES



SEE CONDITIONS OF SALE ON PAGES X-XI



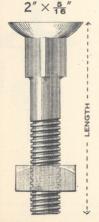


#### MILD STEEL CARRIAGE BOLTS AND NUTS BRIGHT HEADS

200 CHEESE HEADS 2"×5"



203
COUNTERSUNK
HEADS FOR WOOD



TRADE MARK.

201

CONE HEADS  $2\frac{1}{4}'' \times \frac{5}{16}''$ 

TA 16

202ROUND HEADS  $2'' \times \frac{5}{16}''$ 



204
COUNTERSUNK
HEADS FOR IRON
2" × 5.6"





#### MILD STEEL CARRIAGE BOLTS AND NUTS BRIGHT HEADS

200 CHEESE HEADS

201

202

203

COUNTERSUNK HEADS FOR WOOD 204
COUNTERSUNK
HEADS FOR IRON

PRICE PER GROSS

|        |      | DIAN | METER |          |
|--------|------|------|-------|----------|
| LENGTH | 1/4" | 5 "  | 3"    | 1 "      |
| 3"     |      | 10/6 |       |          |
| 1"     | 8/-  | 10/6 |       |          |
| 11/4"  | 8/-  | 10/6 |       |          |
| 11/2"  | 8/-  | 10/6 | 13/-  |          |
| 13"    | 8/6  | 11/- | 13/9  |          |
| 2"     | 8/6  | 11/- | 13/9  |          |
| 21/4"  | 9/-  | 11/6 | 14/6  |          |
| 2½"    | 9/-  | 11/6 | 14/6  | TA TOTAL |
| 23/    | 9/6  | 12/- | 15/3  |          |
| 3"     | 9/6  | 12/- | 15/3  | 27/-     |
| 3½"    |      | 12/6 | 16/-  | 28/-     |
| 4"     |      | 13/- | 16/9  | 29/-     |
| 41/2   |      | 13/6 | 17/6  | 30/-     |
| 5"     |      | 14/- | 18/3  | 31/-     |
| 5½"    |      |      | 19/-  | 32/-     |
| 6"     |      |      | 19/9  | 33/-     |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

ART. No. 204 COUNTERSUNK HEADS FOR IRON ARE NOT STOCKED IN  $\frac{1}{2}^{\prime\prime}$  DIAMETER.

| DISCOUNT : |  |
|------------|--|
| DISCOONT : |  |

SEE CONDITIONS OF SALE ON PAGES X-XI.





#### MILD STEEL ROUND NECK CARRIAGE BOLTS AND NUTS

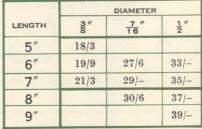
BRIGHT CHEESE HEADS, NICKED ON TWO SIDES





TOP VIEW OF HEAD SHOWING THE SIDE NICKS

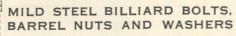
5"×3"



ABOVE DIVISION LINE WRAPPED IN QUARTER GROSSES

BELOW IN PARCELS OF ONE AND A HALF DOZEN

DISCOUNT :



PRICE PER GROSS

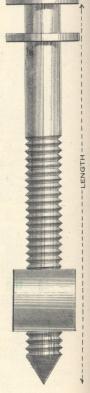
|        | DIAMETER |      |      |
|--------|----------|------|------|
| LENGTH | 3"       | 7/16 | 1/2  |
| 4"     | 40/-     | ,    |      |
| 5"     | 41/6     |      |      |
| 6"     | 43/-     | 62/- | 76/- |
| 7"     | 44/6     | 64/- | 78/3 |
| 8"     |          |      | 80/6 |
| 9"     |          |      | 82/9 |

ABOVE DIVISION LINE WRAPPED IN QUARTER GROSSES

BELOW IN PARCELS OF ONE AND A HALF DOZEN

DISCOUNT :

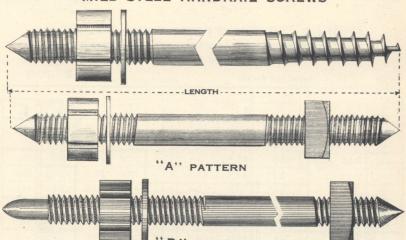
208



NOTE: THE LENGTH OF THESE BOLTS IS MEASURED FROM UNDER HEAD
SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL HANDRAIL SCREWS



ONE NUT

TWO NUTS

#### PRICE PER GROSS

| 4 12 20 20 | DIAMETER |      |  |
|------------|----------|------|--|
| LENGTH     | 5 "      | 3"   |  |
| 4"         | 17/6     | 20/6 |  |
| 41/2"      | 17/11    | 21/- |  |
| 5″         | 18/4     | 21/6 |  |
| 6"         |          | 22/6 |  |

WRAPPED IN QUARTER GROSSES

#### PRICE PER GROSS

|        | DIAMETER |           |      |      |
|--------|----------|-----------|------|------|
| LENGTH | 1/4      | 5 "<br>16 | 3"   | 1/2" |
| 2½"    | 20/-     |           |      |      |
| 3″     | 20/-     | 20/-      | 23/- |      |
| 3½"    | 20/-     | 20/-      | 23/- |      |
| 4"     | 20/-     | 20/-      | 23/- |      |
| 41/2"  |          | 20/5      | 23/6 |      |
| 5"     |          | 20/10     | 24/- | 46/- |
| 6"     |          | 21/8      | 25/- | 48/- |
| 7"     |          |           |      | 50/- |
| 8″     |          |           |      | 52/- |

WRAPPED IN QUARTER GROSSES

|            | ,                  | 1     |  |
|------------|--------------------|-------|--|
| DISCOUNT : | DISCO              | TANCE |  |
|            | THE SECRET PRINTED |       |  |

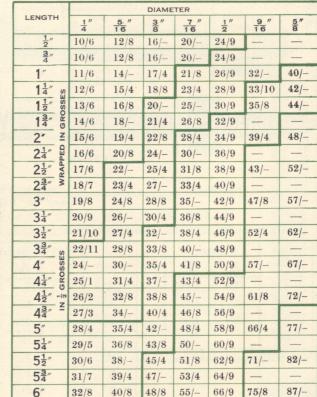
SEE CONDITIONS OF SALE ON PAGES X-XI.



BOLTS FITTED WITH SUITABLE TURNED HEXAGON NUTS

# G.K.N. "50" HEXAGON HEAD BOLTS AUTOMOBILE STANDARD, B.S.F. THREADS 50 TONS TENSILE

PRICE PER GROSS





| DISCOUNT : |  |
|------------|--|
| DISCOUNT.  |  |

IN TE GROSSES

IN & GROSSES

ALSO SUPPLIED SCREWED WHITWORTH STANDARD AT
ABOVE PRICES
SEE CONDITIONS OF SALE ON PAGES X-XI.

IN 4 GROSSES



SET SCREWS

DIAMETER

G.K.N. "50"

#### HEXAGON HEAD BOLTS AND SET SCREWS

AUTOMOBILE STANDARD, B.S.F. THREADS

50 TONS TENSILE

BOLTS

PRICE PER GROSS

52"

53/

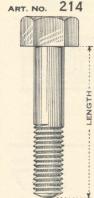
6"

27/6

28/7

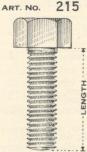
29/8

IN 1 GROSSES



|   | The transmission of the same o | and the second second |      |      |      |      |                     |              |
|---|--|-----------------------|------|------|------|------|---------------------|--------------|
|   | LENGTH   | 1/4                   | 5 "  | 3"   | 7 16 | 1/2  | 9 "                 | 5/8          |
| _ | 1/2"   | 7/6                   | 9/-  | 11/- | 14/- | 17/- | _                   | and the same |
|   | 3/4  | 7/6                   | 9/-  | 11/- | 14/- | 17/- |                     | _            |
|   | 1"   | 8/6                   | 10/4 | 12/4 | 15/8 | 19/- | 22/4                | 28/-         |
|   | 114" 0   | 9/6                   | 11/8 | 13/8 | 17/4 | 21/- | 24/2                | 30/-         |
|   | 11/2 SSOSSES 13/4  | 10/6                  | 13/- | 15/- | 19/- | 23/- | 26/-                | 32/-         |
|   | 13/ 02/0   | 11/6                  | 14/4 | 16/4 | 20/8 | 25/- | _                   |              |
|   | 2" Z   | 12/6                  | 15/8 | 17/8 | 22/4 | 27/- | 29/8                | 36/-         |
|   | 21/4"  | 13/6                  | 17/- | 19/- | 24/- | 29/- |                     |              |
|   | 2½" Q3/"   | 14/6                  | 18/4 | 20/4 | 25/8 | 31/- | 33/4                | 40/-         |
|   | 23/1/3   | 15/7                  | 19/8 | 22/- | 27/4 | 33/- |                     | _            |
|   | 3″   | 16/8                  | 21/- | 23/8 | 29/- | 35/- | 38/-                | 45/-         |
| 5 | 34"  | 17/9                  | 22/4 | 25/4 | 30/8 | 37/- |                     | _            |
|   | 3½"  | 18/10                 | 23/8 | 27/- | 32/4 | 39/- | 42/8                | 50/-         |
|   | 33/4"  | 19/11                 | 25/- | 28/8 | 34/- | 41/- | -                   | _            |
|   | 4" o   | 21/-                  | 26/4 | 30/4 | 35/8 | 43/- | 47/4                | 55/-         |
|   | 41/4" 388  | 22/1                  | 27/8 | 32/- | 37/4 | 45/- | -                   |              |
|   | 4  | 23/2                  | 29/- | 33/8 | 39/- | 47/- | 52/-                | 60/-         |
|   | 43" -10  | 24/3                  | 30/4 | 35/4 | 40/8 | 49/- | A 179 <u>70</u> 100 | 4            |
|   | 5″ <sup>z</sup>  | 25/4                  | 31/8 | 37/- | 42/4 | 51/- | 56/8                | 65/-         |
| 1 | 54"  | 26/5                  | 33/- | 38/8 | 44/- | 53/- |                     |              |

SET SCREWS



| IN B GROS | SES IN 12 GROSSES |
|-----------|-------------------|
| DISCOUNT: |                   |
|           |                   |

55/-

57/-

59/-

61/4

66/-

70/-

75/-

ALSO SUPPLIED SCREWED WHITWORTH STANDARD AT ABOVE PRICES

34/4

35/8

37/-

40/4

42/-

43/8

45/8

47/4

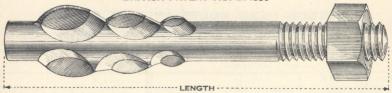
49/-

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### PATENT INDENTED FOUNDATION BOLTS

BRITISH PATENT NO. 264835



PRICE PER GROSS

| LENGTH   | 3"   | 4"   | 5"   | 6"         | 7"   | 8"   | 9"    | 12"   | 14"   | 16"   |
|----------|------|------|------|------------|------|------|-------|-------|-------|-------|
| DIAMETER | 5 "  | 3"   | 1/2" | <u>5</u> " | 3"   | 7"   | 1"    | 118"  | 114"  | 11/2" |
| PRICE    | 22/- | 24/- | 32/- | 40/-       | 60/- | 80/- | 112/- | 178/- | 288/- | 420/- |

WRAPPED IN

1 GROSS PARCELS P'CLS P'CLS P'CLS

IN 1 CWT. BAGS

DISCOUNT:

ART. NO.

217

### VIBRO PATENT LOCK NUTS

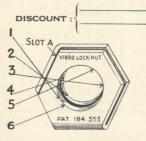
PATENT No. 184353.

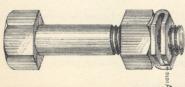
| " | 1/2  | 9 "  | <u>5</u> " |
|---|------|------|------------|
| _ | 23/- | 26/8 | 30/-       |

|        |      |      |      |      | RAPPED |      |      |       |       |       |
|--------|------|------|------|------|--------|------|------|-------|-------|-------|
| TAPPED | 11"  | 3"   | 13"  | 7"   | 15"    | 1"   | 118" | 11/4" | 18"   | 11/2" |
| PRICE  | 33/9 | 37/6 | 41/3 | 45/- | 48/9   | 52/6 | 82/6 | 108/- | 144/- | 162/- |

WRAPPED IN 1 GROSSES

IN 4 GROSSES





IT POSITIVELY LOCKS IN 6 PLACES.

1 & 2 THE SPRING ACTION LOCKS THE TOP AND BOTTOM THREADS.

3 & 4 THE WEDGE ACTION LOCKS THE

5 & 6 THE TWIST DUE TO DISTORTION LOCKS THE OPPOSITE SIDES.

TO TAKE OFF—TURN BACK WITH A SPANNER AND IT WILL COME OFF QUITE EASILY AND BE READY FOR USE AGAIN.

IT IS MOST IMPORTANT TO SEE THAT THE SLOT "A" IS FACING THE POINT OF THE BOLT AS SHOWN. TIGHTEN UP WITH AN ORDINARY SPANNER UNTIL THE LOWER SURFACE TOUCHES ITS OBJECTIVE, AND THEN GIVE ONLY ONE-THIRD TURN AND ALL THE LOCK NECESSARY WILL BE OBTAINED. ANY FURTHER TIGHTENING DOES NOT IMPROVE THE LOCK, BUT ONLY TENDS TO DISTORT THE THREAD.

NUTS CAN ALSO BE SUPPLIED TAPPED B.S.F. OR S.A.E. THREADS AGAINST SPECIAL ORDERS.

SEE CONDITIONS OF SALE ON PAGES X-XI.

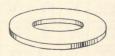
GUEST, KEEN & NETTLEFOLDS, LIMITED



# SECTION 6 WASHERS AND SCREW CUPS

MADE FROM

BEST QUALITY MATERIALS, FLAT AND WELL SHAPED, HOLE TRUE TO GAUGE, UNIFORM THICKNESS.



#### INDEX

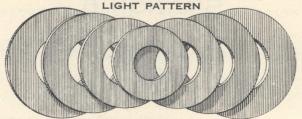
| ARTICLE<br>No. | DESCRIPTION                                       | PAGE<br>No. |
|----------------|---|-------------|
| 218            | MILD STEEL BLACK WASHERS (LIGHT PATTERN)          | 112         |
| 219            | (HEAVY PATTERN)                                   | 112         |
| 220            | BRIGHT STEEL PRESSED BEVELLED WASHERS (LIGHT AND  | a dament    |
|                | HEAVY PATTERN)                                    | 113         |
| 221            | STEEL SPRING WASHERS (GROVER PATTERN) SINGLE COIL | 113         |
| 222            | BRASS WASHERS TO SUIT WOOD SCREWS                 | 114         |
| 223            | BRASS TURNED BEVELLED WASHERS ., ., .,            | 114         |
| 224            | BRASS WASHERS TO SUIT WHITWORTH THREAD SCREWS     | 115         |
| 225            | BRASS PRESSED BEVELLED WASHERS (LIGHT AND HEAVY   |             |
|                | PATTERN   | 115         |
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FOR GALVANIZED WASHERS SEE "ROOFING SCREWS, ETC.," SECTION
FOR TYRE BURRS SEE "RIVET AND NAIL" SECTION
FOR COPPER WASHERS SEE "COPPER GOODS" SECTION



ART. No. 218

### MILD STEEL BLACK WASHERS



#### TO SUIT WHITWORTH THREAD SCREWS

| PRICE PER                      | GROSS |            |      |         |      | A SHARING |     |      |     |         |       |        |
|--------------------------------|-------|------------|------|---------|------|-----------|-----|------|-----|---------|-------|--------|
| DIAMETER<br>OF HOLE<br>TO SUIT | 1"8   | <u>5</u> " | 3″   | 7 " 32" | 1/4" | 5″        | 3"  | 7/16 | 1/2 | 9"      | 5"    | 3"     |
| OUTSIDE<br>DIAMETER            | 5"    | 3"         | 7/16 | 1/2     | 1/2  | 5"        | 3"  | 7".  | 1"  | 1 1 2 " | 11/4" | 1 1/2" |
| THICKNESS<br>WIRE GAUGE        | 18    | 18         | 16   | 16      | 15   | 15        | 15  | 15   | 14  | 14      | 13    | 12     |
| PRICE                          | 10d.  | 10d.       | 10d. | 1/-     | 1/-  | 1/3       | 1/6 | 2/-  | 2/6 | 3/-     | 3/6   | 4/6    |

WRAPPED IN GROSSES

TO SUIT B.A. THREAD SCREWS PRICE PER GROSS

| DIAMETER<br>OF HOLE<br>TO SUIT | 10   | 9    | 8    | 7    | 6    | 5    | 4    | 3    | 2    | 1   | 0 B.A. |
|--------------------------------|------|------|------|------|------|------|------|------|------|-----|--------|
| PRICE                          | 10d. | 1/- | 1/3    |

WRAPPED IN GROSSES

THESE WASHERS ARE SPECIALLY MADE FROM GOOD QUALITY SHEET AND ARE GREATLY SUPERIOR TO THE USUAL LIGHT WASHER

| DISCOUNT : |  |
|------------|--|
|            |  |

#### MILD STEEL BLACK WASHERS HEAVY PATTERN

ART. No.

TO SUIT BLACK BOLTS

PRICE PER GROSS

| DIAMETER OF<br>HOLE TO SUIT | 1/4"       | 5 "<br>16 | 3"  | 7 16 | 1/2" | 9 " | 5/8 | 3/4 | 78" | 1"    | 14"   | 11/2" |
|-----------------------------|------------|-----------|-----|------|------|-----|-----|-----|-----|-------|-------|-------|
| OUTSIDE<br>DIAMETER         | <u>5</u> " | 3/4       | 7 " | 1"   | 118" | 14" | 13" | 15" | 17" | 21/8" | 25/8" | 31/8" |
| THICKNESS<br>WIRE GAUGE     | 16         | 14        | 14  | 12   | 12   | 11  | 10  | 9   | 8   | 7     | 6     | 6     |
| PRICE                       | 1/4        | 1/4       | 2/- | 2/6  | 3/-  | 3/6 | 4/- | 5/- | 8/- | 11/-  | 16/-  | 24/-  |

WRAPPED IN GROSSES

IN 1 GROSSES

IN 4 GROSSES

DISCOUNT :

FOR BRIGHT WASHERS, TURNED AND CHAMFERED, SEE "BRIGHT BAR PRODUCTS" SECTION ART. NO. R1098 SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED



#### BRIGHT STEEL PRESSED BEVELLED WASHERS



PRICE PER GROSS

LIGHT PATTERN

| DIAMETER OF<br>HOLE TO SUIT | 18" | 3 " | 1/4" | 5 " | 3"  | 7 " | 1/2" | 5/8 |
|-----------------------------|-----|-----|------|-----|-----|-----|------|-----|
| OUTSIDE<br>DIAMETER         | 3"  | 1 " | 5"   | 3"  | 7 " | 1"  | 118" | 13" |
| THICKNESS<br>WIRE GAUGE     | 18  | 18  | 18   | 16  | 16  | 16  | 16   | 14  |
| PRICE                       | 1/4 | 1/4 | 1/4  | 1/9 | 2/3 | 3/- | 3/6  | 5/6 |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

#### HEAVY PATTERN

#### PRICE PER GROSS

| FRICE FER GROSS             | 3   |     |      |           |     |      |      |       |     |
|-----------------------------|-----|-----|------|-----------|-----|------|------|-------|-----|
| DIAMETER OF<br>HOLE TO SUIT | 1/8 | 3 " | 1/4" | 5 "<br>16 | 3"  | 7 16 | 1 "  | 9 "   | 5/8 |
| OUTSIDE<br>DIAMETER         | 3"  | 1 " | 5 "  | 3"        | 78" | 1"   | 118" | 11/4" | 18" |
| THICKNESS<br>WIRE GAUGE     | 17  | 17  | 17   | 15        | 15  | 13   | 13   | 12    | 11  |
| PRICE                       | 1/6 | 1/6 | 1/6  | 2/-       | 2/6 | 3/6  | 4/-  | 6/-   | 6/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES

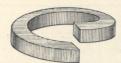
TO RIGHT IN HALF GROSSES

DISCOUNT :

FOR STEEL WASHERS TURNED AND CHAMFERED, SEE "BRIGHT BAR PRODUCTS" SECTION.

### STEEL SPRING WASHERS (GROVER PATTERN) SINGLE COIL SQUARE SECTION

221



#### PRICE PER GROSS

| DIAMETER OF<br>HOLE TO SUIT | 3 " | 1/4" | 5 "<br>16 | 3"  | 7 " | 1/2" | 5"  | 3"  |
|-----------------------------|-----|------|-----------|-----|-----|------|-----|-----|
| THICKNESS<br>WIRE GAUGE     | 14  | 13   | 11        | 10  | 10  | 9    | 3 " | 32" |
| PRICE                       | 1/9 | 2/-  | 2/3       | 3/6 | 4/3 | 4/6  | 5/- | 8/- |

WRAPPED IN GROSSES

IN & GROSSES

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### BRASS WASHERS



#### TO SUIT WOOD SCREWS

#### PRICE PER GROSS

| DIAMETER<br>OF HOLE<br>TO SUIT | 6         | 7   | 8         | 9         | 10        | 11  | 12         | 14  | 16        | 18        | 20  | 22 s.g. |
|--------------------------------|-----------|-----|-----------|-----------|-----------|-----|------------|-----|-----------|-----------|-----|---------|
| OUTSIDE<br>DIAMETER            | 13"<br>32 | 7″  | 15"<br>32 | 17"<br>32 | 19"<br>32 | 19" | 21"<br>32" | 23" | 25"<br>32 | 27"<br>32 | 7"  | 7".     |
| THICKNESS<br>WIRE GAUGE        | 15        | 15  | 15        | 15        | 15        | 15  | 15         | 15  | 15        | 15        | 15  | 15      |
| PRICE                          | 2/-       | 2/3 | 2/6       | 2/9       | 3/-       | 3/3 | 3/6        | 4/- | 4/9       | 5/6       | 6/6 | 8/-     |

WRAPPED IN GROSSES

|            | en e |
|------------|--|
| DISCOUNT : |  |

223

#### BRASS TURNED BEVELLED WASHERS









#### TO SUIT WOOD SCREWS

#### PRICE PER GROSS

| DIAMETER<br>OF HOLE     | 6   | 8    | 9    | 10  | 11  | 12         | 14           | 16  | 18        | 20  | 22 s.G |
|-------------------------|-----|------|------|-----|-----|------------|--------------|-----|-----------|-----|--------|
| TO SUIT                 | 0   | 0    | 9    | 10  | 11  | 12         | 1 ~          | 10  | 10        | 20  | 22 5.6 |
| OUTSIDE<br>DIAMETER     | 13" | 7 16 | 1/2" | 9″  | 9″  | <u>5</u> " | 11''<br>16'' | 3"  | 13″<br>16 | 7/8 | 7"     |
| THICKNESS<br>WIRE GAUGE | 14  | 14   | 14   | 14  | 14  | 14         | 14           | 14  | 14        | 14  | 14     |
| PRICE                   | 3/- | 3/3  | 3/6  | 3/9 | 4/3 | 4/6        | 5/3          | 6/3 | 7/-       | 8/3 | 10/-   |

WRAPPED IN GROSSES

| DISCOUNT : |  |  |
|------------|--|--|
| 210000111  |  |  |
|            |  |  |

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### BRASS WASHERS



PRICE PER GROSS

TO SUIT WHITWORTH THREAD SCREWS

| DIAMETER<br>OF HOLE<br>TO SUIT | <u>1</u> " | 5 "<br>32 | 3 " | 732" | 1/4 | 5 "<br>16 | 3"  | 7/16 | 1/2     |
|--------------------------------|------------|-----------|-----|------|-----|-----------|-----|------|---------|
| OUTSIDE<br>DIAMETER            | 3"         | 7 "       | 1/2 | 9 "  | 5"  | 3"        | 7/8 | 1"   | 1 1 2 " |
| THICKNESS<br>WIRE GAUGE        | 21         | 21        | 21  | 20   | 18  | 18        | 18  | 16   | 16      |
| PRICE                          | 9d.        | 1/-       | 1/3 | 1/6  | 2/- | 2/6       | 3/3 | 6/-  | 6/6     |

WRAPPED IN GROSSES

PRICE PER GROSS

TO SUIT B.A. THREAD SCREWS

| DIAMETER OF<br>HOLE TO SUIT | 6   | 5   | 4   | 3   | 2   | 1   | 0 в.а. |
|-----------------------------|-----|-----|-----|-----|-----|-----|--------|
| PRICE                       | 1/- | 1/- | 1/6 | 1/6 | 1/9 | 2/3 | 2/9    |

WRAPPED IN GROSSES

| DISCOUNT: |  |
|-----------|--|
|           |  |

BRASS PRESSED BEVELLED WASHERS LIGHT AND HEAVY PATTERN

225



PRICE PER GROSS

TO SUIT WHITWORTH THREAD SCREWS

| OF HOLE<br>TO SUIT                 | 1/8 | 5 "  | 3 "  | 7 " | 1/4 | 5 " | 3 " | 7 " | 1 "    | 5/8  |
|------------------------------------|-----|------|------|-----|-----|-----|-----|-----|--------|------|
| OUTSIDE<br>DIAMETER                | 3"  | 7 16 | 1/2" | 9 " | 5 " | 3"  | 78" | 1"  | 1 1 8" | 13"  |
| THICKNESS<br>WIRE GAUGE<br>(LIGHT) | 21  | 21   | 21   | 20  | 19  | 18  | 18  | 17  | 16     |      |
| PRICE                              | 7d. | 8d.  | 10d. | 1/- | 1/3 | 2/- | 2/8 | 4/2 | 5/3    |      |
| THICKNESS<br>WIRE GAUGE<br>(HEAVY) | 20  | 20   | 19   | 18  | 18  | 17  | 16  | 15  | 13     | 13   |
| PRICE                              | 9d. | 10d. | 11d. | 1/2 | 1/7 | 2/7 | 3/9 | 5/3 | 6/11   | 10/6 |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

STOCK SIZES-UNDERLINED THUS -

| DISCOUNT : |  |
|------------|--|
|            |  |

FOR BRASS WASHERS, TURNED AND CHAMFERED, SEE SECTION 13

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No.







SIDE VIEW WITH SCREW IN POSITION

TOP VIEW WITH SCREW IN POSITION TO SUIT WOOD SCREWS

PRICE PEP GPOSS

| DIAMETER OF | 5   | 6    | 7   | 8   | 9   | 10  | 11  | 12  | 14   | 16 s.g. |
|-------------|-----|------|-----|-----|-----|-----|-----|-----|------|---------|
| PRICE       | 2/6 | 2/10 | 3/7 | 4/3 | 4/8 | 5/- | 5/8 | 6/9 | 7/10 | 9/3     |

WRAPPED IN GROSSES

DISCOUNT :

#### PRESSED BRASS SCREW CUPS





PRICE PER GROSS

TO SUIT WOOD SCREWS

|   | FRICE I ER ORGOS            |       | -   | A CONTRACTOR OF THE PARTY OF TH | The second secon |         |         |
|---|-----------------------------|-------|-----|--|--|---------|---------|
|   | DIAMETER OF<br>HOLE TO SUIT | 4 & 5 | 6   | 7 & 8  | 9 & 10   | 11 & 12 | 14 s.G. |
| 9 | HOLE TO SUIT                |       |     | - 10   | 110  | 91      | 2/_     |
| 8 | PRICE                       | 10d.  | 1/- | 1/3  | 1/6  | 2/-     | 3/-     |

WRAPPED IN GROSSES

DISCOUNT:

CHROMIUM-PLATED DOME TOP BRASS WOOD SCREWS

ART. NO.



DISCO







PRICE PER GROSS

| OUNT: |        | DIAMETER |      |                |      |  |  |
|-------|--------|----------|------|----------------|------|--|--|
|       | LENGTH | 7        | 8    | 10             | 12   |  |  |
|       | 5"     | 31/6     |      |                |      |  |  |
|       | 3"     | 1        | 32/- |                |      |  |  |
|       | 1"     |          | 33/- |                |      |  |  |
|       | 1 1 4" |          | 34/6 | and the second |      |  |  |
|       | 11/2"  | 1        |      | 42/-           |      |  |  |
|       | - "    |          |      |                | 52/- |  |  |

WRAPPED IN GROSSES

SPECIAL PRICES FOR LARGE QUANTITIES OTHER SIZES SUPPLIED TO ORDER: PRICES ON APPLICATION THESE DOME TOPS CAN ALSO BE SUPPLIED IN BAKELITE: PRICES ON APPLICATION SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED

WORKS: BIRMINGHAM, SMETHWICK AND KING'S NORTON



ART. No. 2 2 8

# BRASS WOOD SCREWS FITTED WITH CHROMIUM PLATED & POLISHED DOME TOPS



PRICE PER GROSS

| LENGTH | DIAMETER |      |       |      |      |  |
|--------|----------|------|-------|------|------|--|
| RP COS | 7        | 8    | 10    | 12   | S.G. |  |
| 5"     | 31/6     | -    | -     |      |      |  |
| 3"     |          | 32/- | HAUGE |      |      |  |
| 1"     | DEE      | 33/- | 39/6  |      |      |  |
| 14"    |          | 34/6 | 40/6  |      |      |  |
| 11/2"  | -        | 35/9 | 42/-  | -    |      |  |
| 2"     | -        | 5 64 | 45/-  | 53/- |      |  |

WRAPPED IN GROSSES

DISCOUNT.....

# BRASS WOOD SCREWS FITTED WITH POLISHED "STAYBRITE" STAINLESS STEEL DOME TOPS

228A

SIZES AND PRICES AS ART. 228. DISCOUNT...

CADMIUM PLATED MILD STEEL WOOD SCREWS
FITTED WITH
CHROMIUM PLATED & POLISHED BRASS DOME TOPS

229

PRICE PER GROSS

| LENGTH  | DIAMETER |             |      |           |      |
|---------|----------|-------------|------|-----------|------|
| IN WANG | 7        | 8           | 10   | 12        | S.G. |
| 5"      | 29/6     | GIRL LENG   |      | -         |      |
| 3"      |          | 29/9        | 179  |           |      |
| 1"      | -        | 30/6        | 32/3 |           |      |
| 11/4"   | - 10     | 31/-        | 32/9 | S.P. PHIN | 1.00 |
| 11/2"   | RE FOR   | 31/9        | 33/3 |           |      |
| 2"      | - 30     | A LANCON II | 35/- | 38/6      |      |

WRAPPED IN GROSSES

DISCOUNT.....

CADMIUM PLATED MILD STEEL WOOD SCREWS
FITTED WITH
POLISHED "STAYBRITE" STAINLESS STEEL DOME TOPS

229 A

SIZES AND PRICES AS ART. 229.

DISCOUNT...

DISCOUNTS ON APPLICATION
OTHER SIZES SUPPLIED TO ORDER: PRICES ON APPLICATION
THESE DOME TOPS CAN ALSO BE SUPPLIED IN BAKELITE: PRICES ON APPLICATION
SEE CONDITIONS OF SALE ON CATALOGUE PAGES X-XI.



#### MILD STEEL SQUARE PRESSED NUTS WHITWORTH, B.A. & B.S.F. THREADS



231

MILD STEEL HEXAGON PRESSED NUTS WHITWORTH, B.A. & B.S.F. THREADS











#### PRICE PER GROSS

|                                  |       | 18"   | 5 "<br>32 | 3 "   | 732   | 1/4 & 9/32" | 5 "<br>16 | 3" WHIT.  |
|----------------------------------|-------|-------|-----------|-------|-------|-------------|-----------|-----------|
| TAPPED                           |       |       |           | 3 "   | 7 "   | 1/4"        | 5 "<br>16 | 3" B.S.F. |
|                                  | 6     | 5     | 4 & 3     | 2     | 1     | 0 в.а.      |           | 200       |
| SIZE<br>ACROSS FLATS             | .193" | 1/4   | 5 "<br>16 | 3"    | 7 "   | 1 "         | 9 "       | 5″        |
| APPROXIMATE<br>THICKNESS         | .058″ | .075″ | .094"     | .112" | .131" | 150″        | 169"      | .187"     |
| PRICE<br>SQUARE<br>ART. NO. 230  | 10d.  | 10d.  | 10d.      | 1/-   | 1/2   | 1/4         | 1/10      | 2/9       |
| PRICE<br>HEXAGON<br>ART. NO. 231 | 1/2   | 1/2   | 1/2       | 1/4   | 1/8   | 2/-         | 2/6       | 3/9       |

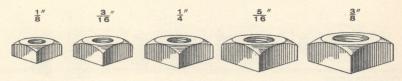
WRAPPED IN GROSSES

|            | F. 1 |
|------------|------|
| DISCOUNT : |      |

SEE CONDITIONS OF SALE ON PAGES X-XI.



### MILD STEEL BLACK SQUARE FORGED NUTS TAPPED WHITWORTH THREAD



#### PRICE PER GROSS

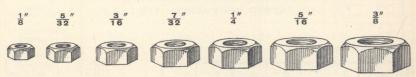
| TAPPED                   | <u>1</u> " | <u>5</u> " | 3″<br>16 | 7 "  | 1/8 9/32 | 5″<br>16 | 3"    | 7″    | 1/2"  |
|--------------------------|------------|------------|----------|------|----------|----------|-------|-------|-------|
| SIZE<br>ACROSS FLATS     | 1/4        | <u>5</u> ″ | 3"       | 7/16 | 1/2      | 9"       | 5"    | 3"    | 7"    |
| APPROXIMATE<br>THICKNESS | 107"       | .134"      | ·161"    | 187″ | .214"    | .241"    | ·268" | .321" | .375" |
| PRICE                    | 2/3        | 2/3        | 2/3      | 2/6  | 2/6      | 3/3      | 4/-   | 6/6   | 9/6   |

WRAPPED IN GROSSES

DISCOUNT:

237

# MILD STEEL BLACK HEXAGON FORGED NUTS TAPPED WHITWORTH THREAD



#### PRICE PER GROSS

| TAPPED                   | <u>1</u> " | 5″<br>32″ | 3″    | 7 "   | 1/4 & 9 " | 5″<br>16 | 3"    | 7″    | 1"    |
|--------------------------|------------|-----------|-------|-------|-----------|----------|-------|-------|-------|
| SIZE<br>ACROSS FLATS     | 1/4        | 5 "       | 3"    | 7 "   | 1/2       | 9"       | 5"    | 3"    | 7"    |
| APPROXIMATE<br>THICKNESS | .107"      | .134"     | .161" | .187" | .214"     | .241"    | ·268″ | .321" | ·375″ |
| PRICE                    | 3/-        | 3/-       | 3/-   | 3/3   | 4/-       | 5/-      | 6/-   | 8/6   | 11/6  |

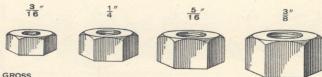
WRAPPED IN GROSSES

DISCOUNT:

SEE CONDITIONS OF SALE ON PAGES X-XI.



# MILD STEEL BLACK HEXAGON FORGED NUTS WHITWORTH STANDARD SIZES



#### PRICE PER GROSS

| TAPPED                   | 1 <u>"</u> 8 | 3 "   | 1/4   | 5″    | 3"    | 7 "   | 1/2"  |
|--------------------------|--------------|-------|-------|-------|-------|-------|-------|
| SIZE<br>ACROSS FLATS     | .338″        | ·448" | .525" | ·601" | .709" | ·820" | .919" |
| APPROXIMATE<br>THICKNESS | 1/8          | 3 "   | 1/4"  | 5 "   | 3"    | 7 "   | 1/2   |
| PRICE                    | 3/-          | 3/3   | 4/-   | 5/-   | 7/-   | 9/-   | 11/6  |

WRAPPED IN GROSSES

DISCOUNT :

240

# IRON WING NUTS TAPPED WHITWORTH THREAD

#### PRICE PER GROSS

| TAPPED | 3 " | 1/4 | 5 "  | 3"   | 7 "  | 1 "  |
|--------|-----|-----|------|------|------|------|
| PRICE  | 7/9 | 9/3 | 11/3 | 17/6 | 20/6 | 27/9 |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



### BRASS SQUARE PRESSED NUTS TAPPED WHITWORTH, B.A. & B.S.F. THREADS







251

### BRASS HEXAGON PRESSED NUTS TAPPED WHITWORTH, B.A. & B.S.F. THREADS











#### PRICE PER GROSS

| TAPPED                           |       | 18"   | <u>5</u> " | 3 "  | 732"  | 1/8/9/32" | 5 "  | 3"    |
|----------------------------------|-------|-------|------------|------|-------|-----------|------|-------|
| TAITED,                          | 6     | 5     | 4 & 3      | 2    | 1     | 0 в.а.    |      |       |
| SIZE<br>ACROSS FLATS             | ·193  | 1/4"  | 5 "<br>16  | 3"   | 7 "   | 1 "       | 9 "  | 58"   |
| APPROXIMATE<br>THICKNESS         | .058″ | .075" | .094"      | 112" | .131" | ·150″     | 169" | .187" |
| PRICE<br>SQUARE<br>ART. NO. 250  | 1/6   | 1/6   | 2/-        | 2/9  | 4/-   | 6/-       | 8/-  | 12/-  |
| PRICE<br>HEXAGON<br>ART. NO. 251 | 1/6   | 1/6   | 2/-        | 2/9  | 4/-   | 6/-       | 8/-  | 12/-  |

WRAPPED IN GROSSES

| DISCOUNT : |  |
|------------|--|
|            |  |

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No. 255

### BRASS SQUARE FORGED NUTS TAPPED WHITWORTH THREAD

3 " PRICE PER GROSS

| TAPPED                   | 1-8" | 5 "   | 3 "   | 7 "   | 1"    | <u>5</u> ″ | 3"    | 1"    |
|--------------------------|------|-------|-------|-------|-------|------------|-------|-------|
| SIZE<br>ACROSS FLATS     | 1/4  | 5 "   | 3"    | 7 "   | 1/2"  | 9 "        | 5"    | 7"    |
| APPROXIMATE<br>THICKNESS | 107" | .134" | .161" | .187" | .214" | .241"      | .268" | ·375″ |
| PRICE                    | 2/6  | 3/6   | 4/-   | 6/-   | 8/6   | 12/-       | 16/6  | 45/-  |

#### WRAPPED IN GROSSES

DISCOUNT :

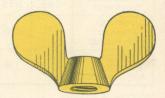
ART. No.

### BRASS WING NUTS TAPPED WHITWORTH THREAD

#### PRICE PER GROSS

| TAPPED | 3 "  | 1/4  | 5 "  | 38"  | 7 "  |
|--------|------|------|------|------|------|
| PRICE  | 17/- | 18/6 | 25/- | 38/- | 60/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES



SEE CONDITIONS OF SALE ON PAGES X-XI



ART. No.

MILD STEEL 261 262

BRASS

### SQUARE PRESSED NUTS

BRITISH STANDARD DIMENSIONS ACROSS FLATS. TAPPED B.A. THREAD

1 B.A.





PRICE PER GROSS

| TAPPED                   | 10    | 9     | 8     | 7     | 6     | 5     | 4     | 3     | 2     | 1     | 0 в.а. |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| SIZE<br>ACROSS FLATS     | 117"  | 131"  | 152"  | 172"  | .193″ | .220" | .248″ | 282"  | .324" | .365″ | .413″  |
| APPROXIMATE<br>THICKNESS | .035" | .039″ | .045" | ·052″ | .058″ | .066" | .074" | .084" | .097″ | .110" | 124"   |
| PRICE<br>MILD STEEL      | 1/6   | 1/6   | 1/6   | 1/-   | 10d.  | 10d.  | 10d.  | 10d.  | 1/-   | 1/2   | 1/4    |
| PRICE<br>BRASS           | 2/6   | 2/6   | 2/6   | 2/-   | 1/6   | 1/6   | 2/-   | 2/-   | 2/9   | 4/-   | 6/-    |

WRAPPED IN GROSSES

DISCOUNT :

ART. No.

MILD STEEL 263

BRASS

### HEXAGON PRESSED NUTS

BRITISH STANDARD DIMENSIONS ACROSS FLATS TAPPED B.A. THREAD.





PRICE PER GROSS

| TAPPED                   | 10    | 9     | 8     | 7     | 6     | 5     | 4     | 3     | 2     | 1     | 0 в.а. |
|--------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| SIZE<br>ACROSS FLATS     | .117" | .131" | .152" | .172″ | ·193″ | ·220″ | .248" | ·282″ | ·324" | .365″ | .413"  |
| APPROXIMATE<br>THICKNESS | .035″ | .039″ | .045″ | .052″ | .058″ | .066″ | .074" | 084"  | 097"  | .110" | 124"   |
| PRICE<br>MILD STEEL      | 1/8   | 1/8   | 1/8   | 1/2   | 1/2   | 1/2   | 1/2   | 1/2   | 1/4   | 1/8   | 2/-    |
| PRICE<br>BRASS           | 2/6   | 2/6   | 2/6   | 2/-   | 1/6   | 1/6   | 2/-   | .2/-  | 2/9   | 4/-   | 6/-    |

WRAPPED IN GROSSES

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.

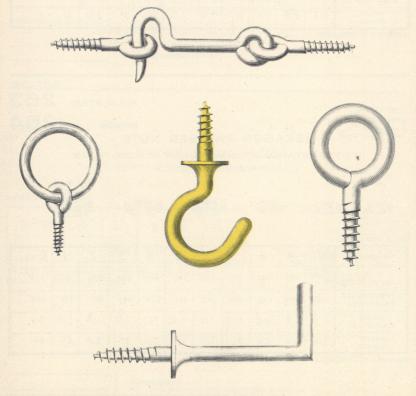


# SECTION 8 SCREW HOOKS, EYES

### AND OTHER WIRE GOODS

GOOD UNIFORM SHAPES AND BENDS DEEP AND CLEAN CUT THREADS WITH NETTLEFOLDS GIMLET POINTS

MADE FROM BEST QUALITY BRIGHT DRAWN MILD STEEL WIRE OR BEST BRASS WIRE



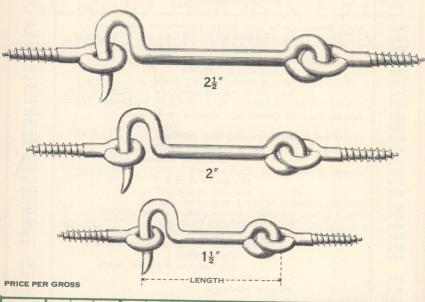


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| 553            |  | 1 70        |
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# MILD STEEL GATE AND SHUTTER HOOKS AND EYES WITH GIMLET POINTS



| LENGTH         | 1½" | 2"  | 21/2" | 3"   | 31/2" | 4"   | 41/2" | 5"   | 6"   | 7"   | 8"   | 9"   | 10"  | 12"  |
|----------------|-----|-----|-------|------|-------|------|-------|------|------|------|------|------|------|------|
| SCREW<br>GAUGE | 6   | 7   | 8     | 9    | 10    | 11   | 12    | 13   | 13   | 14   | 14   | 15   | 15   | 16   |
| PRICE          | 7/- | 8/6 | 10/6  | 11/6 | 14/-  | 16/9 | 20/-  | 24/- | 26/- | 35/- | 36/- | 45/- | 46/- | 54/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

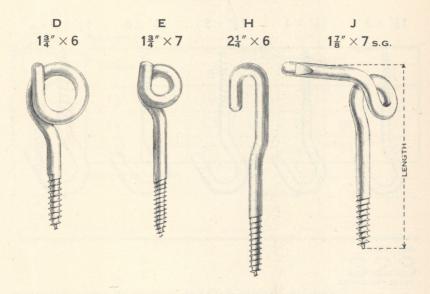
|                 | ANNED GALVANIZED       |
|-----------------|------------------------|
|                 |                        |
| TINNED          | BRASSED                |
| FOR PRICES OF E | BRASS SEE ART. NO. 480 |

GUEST, KEEN & NETTLEFOLDS, LIMITED WORKS: BIRMINGHAM SMETHWICK AND KING'S NORTON

SEE CONDITIONS OF SALE ON PAGES X-XI.



### MILD STEEL GUIDE HOOKS WITH GIMLET POINTS



#### PRICE PER GROSS

| SIZE      | 1¾×6 | 1¾×7 | 18×7 | 2″×5 | 2″×6 | 2″×7 | 2½″×5 | 2 <u>1</u> ″×6 | 2½"×7 s.g.  |
|-----------|------|------|------|------|------|------|-------|----------------|-------------|
| PATTERN D | 3/8  | 4/-  |      | (94) | 4/-  | 4/4  |       | 4/4            | 4/8         |
| ., Е      | 3/4  | 3/8  |      |      | 3/8  | 4/-  |       |                |             |
| " н       |      |      |      | 3/4  | 3/4  |      | 3/8   | 3/8            |             |
| " Ј       |      | 7/-  | 7/6  |      |      | 7/6  |       |                | SI SZTSANKI |

WRAPPED IN GROSSES

|            | ( |
|------------|---|
|            |   |
| DISCOUNT : |   |
|            |   |
|            |   |

SEE CONDITIONS OF SALE ON PAGES X-XI.



# MILD STEEL HEALD HOOKS WITH GIMLET POINTS

1½"×3 1½"×4 1½"×5 1½"×6 1½"×7 s.g.

#### PRICE PER GROSS

| LENGTH  |     | SCREW GAUGE |      |     |      |     |  |  |  |  |
|---------|-----|-------------|------|-----|------|-----|--|--|--|--|
| LLINOTH | 3   | 4           | 5    | 6   | 7    | 8   |  |  |  |  |
| 1 1 "   | 1/4 | 1/4         |      |     | 201  | AES |  |  |  |  |
| 1½"     | 1/4 | 1/6         | 1/10 | 2/1 | 2/4  |     |  |  |  |  |
| 13"     |     | 1/8         | 2/-  | 2/4 | 2/7  |     |  |  |  |  |
| 2"      |     |             |      | 2/7 | 2/10 | 3/5 |  |  |  |  |
| 21/4"   |     |             |      |     | 3/1  | 3/9 |  |  |  |  |

WRAPPED IN GROSSES

| DISCOUNT : |  |
|------------|--|
|            |  |

SEE CONDITIONS OF SALE ON PAGES X-XI.



### MILD STEEL HEALD EYES—OPEN WITH GIMLET POINTS

1½"×5



#### PRICE PER GROSS

|        |     |      | SCREW | GAUGE |     |     |
|--------|-----|------|-------|-------|-----|-----|
| LENGTH | 4   | 5    | 6     | 7     | 8   | 9   |
| 11/4"  | 1/4 | 1/8  |       | 1     |     |     |
| 112"   | 1/6 | 1/10 | 2/1   | 2/4   | 2/9 |     |
| 13"    |     | 2/-  | 2/4   | 2/7   | 3/1 | 3/5 |

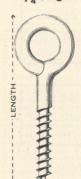
WRAPPED IN GROSSES

DISCOUNT :

323

### MILD STEEL HEALD EYES—CLOSED WITH GIMLET POINTS

13"× 8



PRICE PER GROSS

|        |     | SCREW GAUGE |     |      |     |         |  |  |  |  |
|--------|-----|-------------|-----|------|-----|---------|--|--|--|--|
| LENGTH | 4   | 5           | 6   | 7    | 8   | 9       |  |  |  |  |
| 11/4"  | 1/4 |             |     |      |     |         |  |  |  |  |
| 11/2"  | 1/6 | 1/10        | 2/1 | 2/4  | 2/9 | 1 12212 |  |  |  |  |
| 13"    |     | 2/-         | 2/4 | 2/7  | 3/1 | 3/5     |  |  |  |  |
| 2"     |     |             | 2/7 | 2/10 | 3/5 | 3/9     |  |  |  |  |

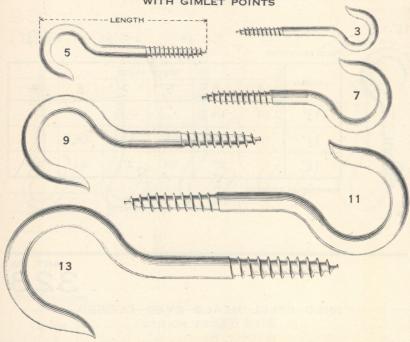
WRAPPED IN GROSSES

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



# MILD STEEL SCREW HOOKS, "M" SUIT



#### PRICE PER GROSS

| LENGTH      | 1 1 4" | 13" | 1½" | 15" | 13"  | 17" | 2". | 21/4" | 21/2 | 23" |
|-------------|--------|-----|-----|-----|------|-----|-----|-------|------|-----|
| SCREW GAUGE | 1      | 2   | 3   | 4   | 5    | 6   | 7   | 8     | 9    | 10  |
| PRICE       | 1/3    | 1/3 | 1/4 | 1/8 | 1/11 | 2/6 | 3/- | 3/9   | 4/3  | 5/- |

#### WRAPPED IN GROSSES

| LENGTH      | 3″  | 31/4" | 3½"  | 33/4" | 4"   | 41/4 | 41/2" | 43"  | 5″   |
|-------------|-----|-------|------|-------|------|------|-------|------|------|
| SCREW GAUGE | 11  | 12    | 13   | 14    | 15   | 16   | 18    | 20   | 22   |
| PRICE       | 6/6 | 8/3   | 10/- | 12/-  | 14/6 | 17/6 | 21/3  | 28/6 | 35/- |

| TO LEFT OF DIVISION LINE WRAPPED IN HALF<br>TO RIGHT IN QUARTER GROSSES | GROSSES                   | TINNED |
|---|---------------------------|--------|
| DISCOUNTS:  |                           |        |
| SEE CONDITIONS OF SALE ON PAGES X-XI.                                   | April 190 Britain Charles |        |



MILD STEEL SQUARE CORNERED HOOKS

BRASS

TO TO SCREW 360 TO DRIVE 361

ART. No.

TO SCREW 362 TO DRIVE 363

11/2" 2" 14" 13" 21/2" 3" - - LENGTH --

#### PRICE PER GROSS

| LENGTH  | 3"  | 1"  | 11/4" | 1½" | 13" | 2"   | 21/4" | 2½"  | 3"   | 3½"  | 4"   |
|---|-----|-----|-------|-----|-----|------|-------|------|------|------|------|
| SCREW GAUGE                                   | 4   | 5   | 6     | 7   | 8   | 9    | 10    | 12   | 14   | 16   | 18   |
| PRICE<br>MILD STEEL<br>ART. NOS.<br>360 & 361 | 1/2 | 1/6 | 2/-   | 2/8 | 3/4 | 4/-  | 5/-   | 7/-  | 11/- | 15/- | 21/- |
| PRICE<br>BRASS<br>ART. NOS.<br>362 & 363      | 2/- | 3/- | 4/3   | 6/- | 8/- | 11/- | 14/-  | 20/- | 31/- |      |      |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

DISCOUNT :

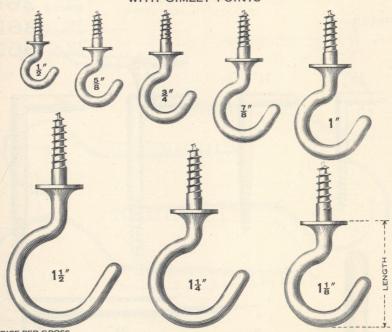
SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED



ART. No.

### MILD STEEL SHOULDERED CUP HOOKS WITH GIMLET POINTS



PRICE PER GROSS

BRIGHT

| PRICE PER GROSS                 |     |      |            |      |     |      |         |       |      |      |      |
|---------------------------------|-----|------|------------|------|-----|------|---------|-------|------|------|------|
| LENGTH                          | 3"  | 1/2" | <u>5</u> " | 3"   | 7/8 | 1"   | 1 1 2 " | 11/4" | 1½"  | 13"  | 2"   |
| SCREW GAUGE                     | 1   | 3    | 4          | 5    | 6   | 7    | 8       | 8     | 8    | 10   | 12   |
| PRICE BRIGHT OR COPPERED        | 3/- | 3/-  | 3/6        | 4/-  | 4/6 | 5/6  | 7/-     | 7/6   | 8/-  | 10/- | 11/6 |
| PRICE<br>BRASSED                | 3/6 | 3/6  | 4/3        | 5/-  | 5/9 | 7/3  | 9/3     | 10/3  | 11/- | 14/9 | 18/- |
| PRICE<br>PORCELAIN<br>ENAMELLED |     |      |            | 16/3 |     | 18/- | 19/6    | 21/-  | 23/- | 25/- | 28/- |
| PRICE<br>CHROMIUM-<br>PLATED    |     |      | 5/8        | 5/8  | 6/8 | 7/6  | 8/9     | 10/-  | 11/3 | 18/- | 21/6 |

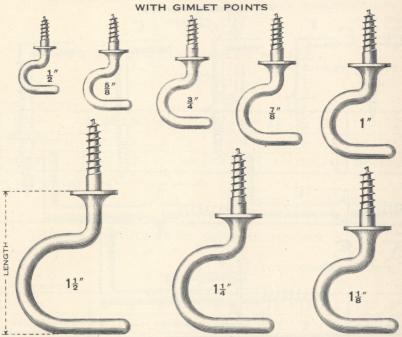
TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

|          | DISCOUNTS : | CHROMIUM- | PORCELAIN |
|----------|-------------|-----------|-----------|
| COPPERED | BRASSED     | PLATED    | ENAMELLED |

SEE CONDITIONS OF SALE ON PAGES X-XI.



### MILD STEEL SHOULDERED RULER HOOKS



PRICE PER GROSS

| LENGTH                          | 3"  | 1/2" | 5"  | 3"  | 7"  | 1"   | 1 1 2 " | 14"  | 1½"  | 13"  | 2"   |
|---------------------------------|-----|------|-----|-----|-----|------|---------|------|------|------|------|
| SCREW GAUGE                     | 1   | 3    | 4   | 5   | 6   | 7    | 8       | 8    | 8    | 10   | 12   |
| PRICE<br>BRIGHT OR<br>COPPERED  | 3/- | 3/-  | 3/6 | 4/- | 4/6 | 5/6  | 7/-     | 7/6  | 8/-  | 10/- | 11/6 |
| PRICE<br>BRASSED                | 3/6 | 3/6  | 4/3 | 5/- | 5/9 | 7/3  | 9/3     | 10/3 | 11/- | 14/9 | 18/- |
| PRICE<br>PORCELAIN<br>ENAMELLED |     |      |     |     |     | 18/- | 19/6    | 21/- | 23/- | 25/- | 28/- |
| PRICE<br>CHROMIUM-<br>PLATED    |     |      | 5/8 | 5/8 | 6/8 | 7/6  | 8/9     | 10/- | 11/3 | 18/- | 21/6 |

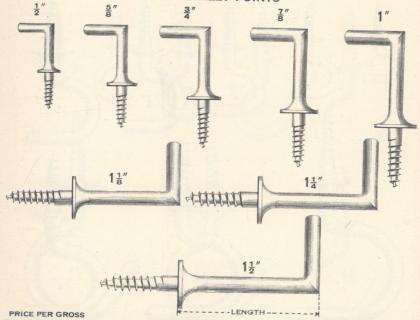
TO LEFT OF DIVISION LINE WRAPPED IN GROSSES
BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

|        |          | DISCOUNTS: | CHROMIUM- | PORCELAIN |
|--------|----------|------------|-----------|-----------|
| BRIGHT | COPPERED | BRASSED    | PLATED    | ENAMELLED |
|        |          |            |           |           |

SEE CONDITIONS OF SALE ON PAGES X-XI



# MILD STEEL SHOULDERED SQUARE HOOKS WITH GIMLET POINTS



| LENGTH                          | 3"  | 1/2 | 5/8 | 3"  | 7/8 | 1"   | 1 1 2 " | 14"  | 112" | 13"  | 2"   |
|---------------------------------|-----|-----|-----|-----|-----|------|---------|------|------|------|------|
| SCREW GAUGE                     | 1   | 3   | 4   | 5   | 6   | 7    | 7       | 8    | 8    | 10   | 12   |
| PRICE<br>BRIGHT OR<br>COPPERED  | 2/9 | 2/9 | 3/- | 3/6 | 4/3 | 4/9  | 5/-     | 6/-  | 6/3  | 8/-  | 9/6  |
| PRICE                           | 3/3 | 3/3 | 3/9 | 4/6 | 5/6 | 6/6  | 6/9     | 8/3  | 8/9  | 11/9 | 15/6 |
| PRICE<br>PORCELAIN<br>ENAMELLED |     |     |     | 7   |     | 17/6 | 18/6    | 19/6 | 21/- | 23/- | 26/- |
| PRICE<br>CHROMIUM-<br>PLATED    |     |     | 5/8 | 5/8 | 6/8 | 7/6  | 8/9     | 10/- | 11/3 | 18/- | 21/6 |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES
BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

SEE CONDITIONS OF SALE ON PAGES X-XI.



### BRASS SHOULDERED CUP HOOKS



WITH GIMLET POINTS

376

### BRASS SHOULDERED RULER HOOKS



WITH GIMLET POINTS

#### PRICE PER GROSS

| LENGTH      | 3"  | 1/2" | 5"  | 3"  | 7"  | 1"  | 1 1 2 " | 11/4" | 112" | 13"  | -2"  |
|-------------|-----|------|-----|-----|-----|-----|---------|-------|------|------|------|
| SCREW GAUGE | 1   | 3    | 4   | 5   | 6   | 7   | 8       | 8     | 8    | 10   | 12   |
| PRICE       | 4/6 | 4/6  | 5/- | 5/6 | 7/3 | 8/9 | 11/6    | 12/6  | 14/6 | 21/- | 28/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

DISCOUNT :

BRASS SHOULDERED SQUARE HOOKS

HOOKS 377

12"

PRICE PER GROSS

| LENGTH      | 3"  | 1/2 | 5"  | 3"  | 7"  | 1"  | 1 1 2 " | 11/4" | 112" | 13"  | 2"   |
|-------------|-----|-----|-----|-----|-----|-----|---------|-------|------|------|------|
| SCREW GAUGE | 1   | 3   | 4   | 5   | 6   | 7   | 7       | 8     | 8    | 10   | 12   |
| PRICE       | 3/3 | 3/3 | 4/- | 5/3 | 6/- | 8/- | 8/6     | 11/3  | 12/- | 20/- | 26/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

DISCOUNT :

BRASSED SHOULDERED INSULATOR HOOKS

ART. No.

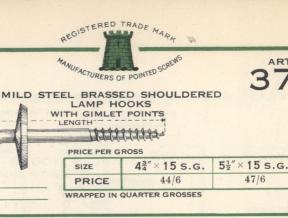
378

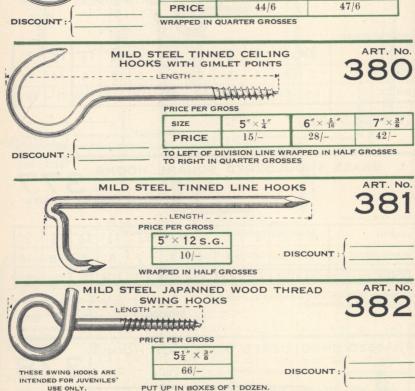


| LENGTH O/A      | 112" | 2"   | 21/2" | 3"   |
|-----------------|------|------|-------|------|
| LENGTH OF SHANK | 3"   | 7 "  | 13"   | 178  |
| SCREW GAUGE     | 8    | 8    | 8     | 8    |
| PRICE           | 12/6 | 13/- | 13/9  | 14/6 |

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.





MILD STEEL JAPANNED WHITWORTH THREAD SWING HOOKS FITTED WITH TWO SQUARE FORGED NUTS ·LENGTH-PRICE PER GROSS

ART. No.

ART. No.

 $5\frac{1}{2}'' \times \frac{3}{8}$ 721-

THESE SWING HOOKS ARE INTENDED FOR JUVENILES' USE ONLY.

USE ONLY.

PUT UP IN BOXES OF 1 DOZEN.

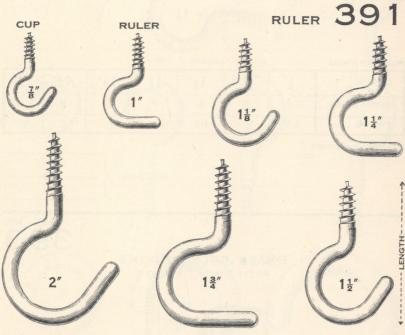
SEE CONDITIONS OF SALE ON PAGES X-XI



### MILD STEEL CUP AND RULER HOOKS WITH GIMLET POINTS

ART. No.

CUP



#### PRICE PER GROSS

| LENGTH      | 7"  | 1"  | 1 1 2 " | 11/4" | 112" | 13" | 2"  |
|-------------|-----|-----|---------|-------|------|-----|-----|
| SCREW GAUGE | 4   | 5   | 6       | 7     | 8    | 8   | 8   |
| PRICE       | 1/3 | 1/6 | 2/-     | 2/4   | 3/-  | 3/4 | 3/8 |

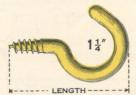
#### WRAPPED IN GROSSES

| BRIGHT | COPPERED      | BRASSED |  |
|--------|---------------|---------|--|
|        | ( <del></del> |         |  |
|        |               |         |  |

SEE CONDITIONS OF SALE ON PAGES X-XI.



# BRASS CUP HOOKS



#### PRICE PER GROSS

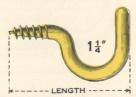
| LENGTH      | 7"  | 1"  | 11 18" | 1 1 4" | 1½" | 13" | 2"  |
|-------------|-----|-----|--------|--------|-----|-----|-----|
| SCREW GAUGE | 4   | 5   | 6      | 7      | 8   | 8   | 8   |
| PRICE       | 2/3 | 3/- | 4/3    | 5/-    | 7/- | 8/- | 9/- |

WRAPPED IN GROSSES

DISCOUNT :

393

# BRASS RULER HOOKS WITH GIMLET POINTS



#### PRICE PER GROSS

| - | LENGTH      | 7 " | 1"  | 11/4" | 1½" |
|---|-------------|-----|-----|-------|-----|
|   | SCREW GAUGE | 4   | 5   | 7     | 8   |
|   | PRICE       | 2/3 | 3/- | 5/-   | 7/- |

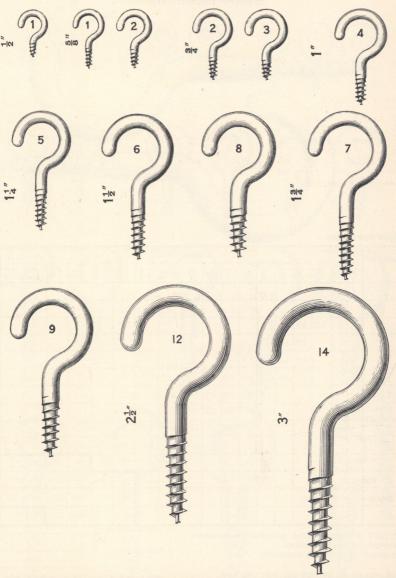
WRAPPED IN GROSSES

| DISCOUNT : |  |
|------------|--|
| DISCOUNT.  |  |

SEE CONDITIONS OF SALE ON PAGES X-XI.

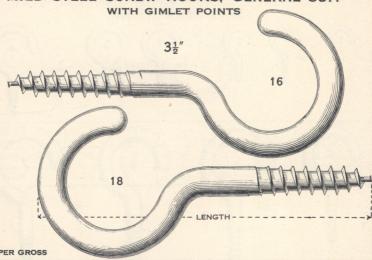


MILD STEEL SCREW HOOKS, GENERAL SUIT WITH GIMLET POINTS





MILD STEEL SCREW HOOKS, GENERAL SUIT



| PRICE PE | R G | ROS | 55  |     |     |     |     |     |     |     |      |     |      |      |      |      |      |      |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|------|------|------|------|------|------|
| LENGTH   |     |     |     |     |     |     |     |     | sc  | REW | GAUG | BE  |      |      |      |      |      |      |
|          | 0   | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10   | 11  | 12   | 13   | 14   | 16   | 18   | 20   |
| 1/2"     | 1/- | - 9 | 10  | -   |     |     |     |     |     |     |      |     |      |      |      |      |      |      |
| 5"       |     | 11  | 11  | 1/- |     |     |     |     |     |     |      |     |      |      |      |      | N.   |      |
| 3"       | -   |     | 1/1 | 1/1 | 1/2 |     |     |     |     |     |      |     |      |      |      |      |      |      |
| 7"       |     |     |     | 1/3 | 1/3 | 1/4 |     |     |     |     |      |     |      |      |      |      |      |      |
| 1"       |     |     |     | 1/4 | 1/4 | 1/6 | 1/9 |     |     |     |      |     |      | , ,  |      |      |      |      |
| 14"      |     |     |     |     | 1/9 | 1/9 | 2/- | 2/4 | 2/8 |     |      |     |      |      |      |      |      |      |
| 11/2"    |     |     |     |     |     | 2/4 | 2/4 | 2/8 | 3/- | 3/4 | 3/8  |     |      |      |      |      |      |      |
| 13"      |     |     |     |     |     | 3/- | 3/- | 3/- | 3/4 | 3/8 | 4/-  | 4/4 | 4/8  |      |      |      |      |      |
| 2"       |     |     |     |     |     |     |     | 3/8 | 3/8 | 4/- | 4/4  | 4/9 | 5/6  | 6/3  | 7/-  |      |      |      |
| 21/4"    |     |     |     |     |     |     |     |     | 5/- | 5/- | 5/-  | 5/6 | 6/3  | 7/-  | 8/-  |      |      |      |
| 21/2     |     |     |     |     |     |     |     |     |     |     | 5/6  | 6/- | 7/-  | 8/-  | 9/-  | 11/- | 13/- |      |
| 3″       |     |     |     |     |     |     |     |     |     |     |      | 8/- | 9/-  | 10/- | 11/- | 13/- | 16/- | 20/- |
| 3½"      |     |     |     |     |     |     |     |     |     |     |      |     | 13/- | 13/- | 13/- | 15/- | 18/- | 22/6 |
| 4"       |     |     |     |     |     |     |     | -   |     |     |      |     |      |      | 15/- | 17/- | 21/- | 25/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

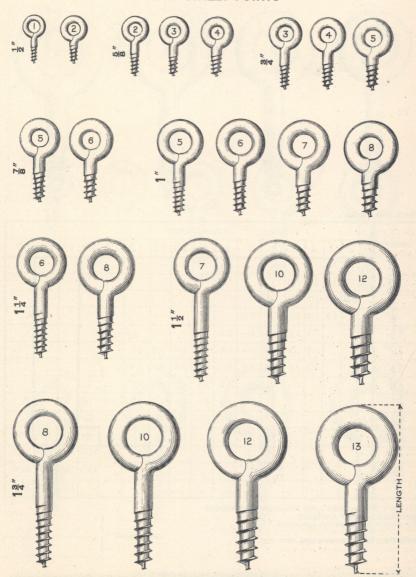
| DISCOUNT   |  |
|------------|--|
| DISCOUNT : |  |

FOR PRICES OF BRASS SEE ART. NO. 500

SEE CONDITIONS OF SALE ON PAGES X-XI.

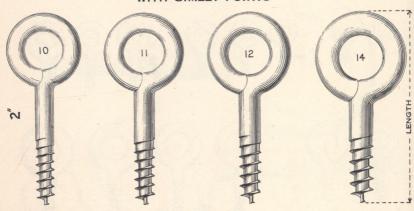


MILD STEEL SCREW EYES, GENERAL SUIT
WITH GIMLET POINTS





# MILD STEEL SCREW EYES, GENERAL SUIT WITH GIMLET POINTS



#### PRICE PER GROSS

| inter the |       | SCREW GAUGE  |     |     |     |     |      |     |     |     |     |     |      |      |      |      |      |
|-----------|-------|--------------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|------|------|------|------|------|
| LENGTH    | 1     | 2            | 3   | 4   | 5   | 6   | 7    | 8   | 9   | 10  | 11  | 12  | 13   | 14   | 16   | 18   | 20   |
| 1/2"      | 9     | 10           | 11  | •   |     |     |      |     |     |     |     |     |      |      |      |      |      |
| 5"        |       | 11           | 1/- | 1/1 | 1/2 |     |      |     |     |     |     |     |      |      |      |      |      |
| 3"        |       | 1/1          | 1/1 | 1/2 | 1/3 | 1/5 |      |     |     |     |     |     |      |      |      |      |      |
| 7/8       |       |              | 1/3 | 1/3 | 1/4 | 1/7 | 1/10 |     |     |     |     |     |      |      |      | ,    |      |
| 1"        |       |              |     | 1/4 | 1/6 | 1/9 | 2/-  | 2/4 | 2/8 |     |     | 1   |      |      |      |      |      |
| 11/4"     |       |              |     | 1/9 | 1/9 | 2/- | 2/4  | 2/8 | 3/- | 3/4 | 3/8 | 4/- |      |      |      |      | ,    |
| 11/2"     |       |              |     | 2/4 | 2/4 | 2/4 | 2/8  | 3/- | 3/4 | 3/8 | 4/- | 4/4 |      |      |      |      |      |
| 13"       |       |              |     |     | 3/- | 3/- | 3/-  | 3/4 | 3/8 | 4/- | 4/4 | 4/8 | 5/4  | 6/-  |      |      |      |
| 2"        |       |              |     |     |     |     | 3/8  | 3/8 | 4/- | 4/4 | 4/9 | 5/6 | 6/3  | 7/-  | 9/-  |      |      |
| 21/4"     |       |              |     |     |     |     |      | 5/- | 5/- | 5/- | 5/6 | 6/3 | 7/-  | 8/-  | 10/- |      |      |
| 2½"       |       | The state of |     |     |     |     |      |     |     | 5/6 | 6/- | 7/- | 8/-  | 9/-  | 11/- | 13/- | 17/6 |
| 3″        |       |              |     |     |     |     |      |     |     |     |     | 9/- | 10/- | 11/- | 13/- | 16/- | 20/- |
| 3½"       |       |              |     |     |     | - 1 |      |     |     |     | 1   |     |      | 13/- | 15/- | 18/- | 22/6 |
| 4"        | To be |              |     |     |     |     |      |     |     |     |     |     |      |      | 17/- | 21/- | 25/- |

| TO LEFT OF DIVISION LINE WRAPPE | D IN GROSSES |
|---------------------------------|--------------|
| BETWEEN IN HALF GROSSES         |              |
| TO RIGHT IN QUARTER GROSSES     |              |

FOR PRICES OF BRASS SEE ART. NO. 501

| DISCOUNT : |   |
|------------|---|
|            | 1 |

SEE CONDITIONS OF SALE ON PAGES X-XI.



MILD STEEL SCREW EYES, "A" SUIT SMALL SIZE RINGS, WITH GIMLET POINTS























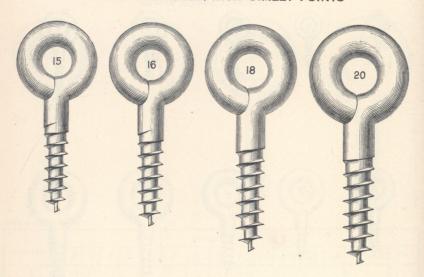








# MILD STEEL SCREW EYES, "A" SUIT SMALL SIZE RINGS, WITH GIMLET POINTS



#### PRICE PER GROSS

| SCREW GAUGE | 0   | 1    | 2 | 3  | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
|-------------|-----|------|---|----|-----|-----|-----|-----|-----|-----|-----|
| PRICE       | 1/- | 71/2 | 9 | 11 | 1/2 | 1/5 | 1/8 | 2/- | 2/3 | 2/6 | 3/- |

#### WRAPPED IN GROSSES

| SCREW GAUGE | 11  | 12  | 13  | 14  | 15  | 16  | 18   | 20   |
|-------------|-----|-----|-----|-----|-----|-----|------|------|
| PRICE       | 3/6 | 4/6 | 5/6 | 6/4 | 7/3 | 9/- | 11/6 | 15/9 |

TO LEFT OF DIVISION LINE WRAPPED IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

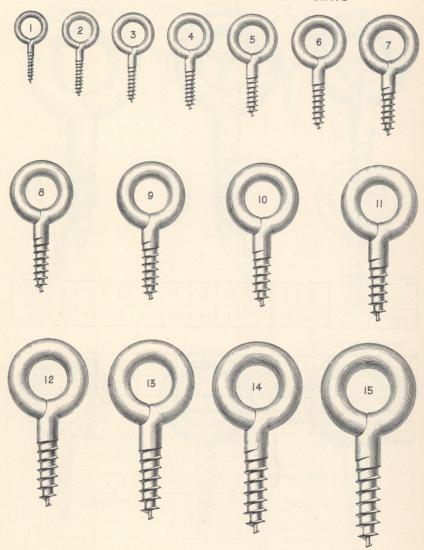
FOR PRICES OF BRASS SEE ART. NO. 520

|             | BRIGHT | BRASSED                                       |
|-------------|--------|---|
| (-          |        |   |
| DISCOUNTS : |        |   |
| DISCOUNTS   |        | <b>10</b> 00000000000000000000000000000000000 |
| (           |        |   |

SEE CONDITIONS OF SALE ON PAGES X-XI.

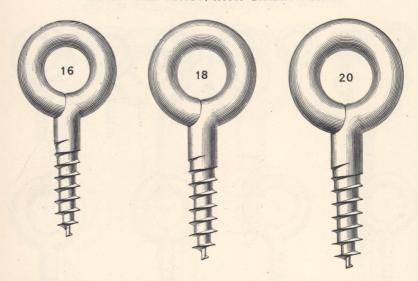


MILD STEEL SCREW EYES, "B" SUIT MEDIUM SIZE RINGS, WITH GIMLET POINTS





### MILD STEEL SCREW EYES, "B" SUIT MEDIUM SIZE RINGS, WITH GIMLET POINTS



#### PRICE PER GROSS

|   | SCREW GAUGE | 0   | 1  | 2  | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
|---|-------------|-----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | PRICE       | 1/3 | 10 | 11 | 1/1 | 1/4 | 1/8 | 2/- | 2/3 | 2/6 | 3/- | 3/9 |

#### WRAPPED IN GROSSES

| 1 | SCREW GAUGE | 11  | 12  | 13   | 14  | 15  | 16   | 18   | 20   |
|---|-------------|-----|-----|------|-----|-----|------|------|------|
| - | PRICE       | 4/3 | 5/- | .6/- | 7/- | 8/6 | 10/- | 13/- | 18/9 |

TO LEFT OF DIVISION LINE WRAPPED IN HALF GROSSES

TO RIGHT IN QUARTER GROSSES

FOR PRICES OF BRASS

SEE ART. NO. 521

BRIGHT

JAPANNED

DISCOUNTS :

GALVANIZED

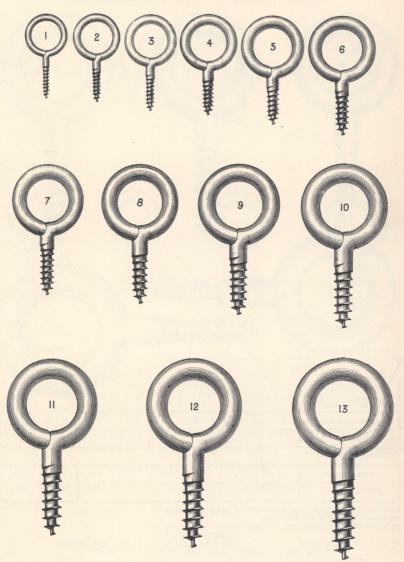
TINNED

BRASSED

SEE CONDITIONS OF SALE ON PAGES X-XI.

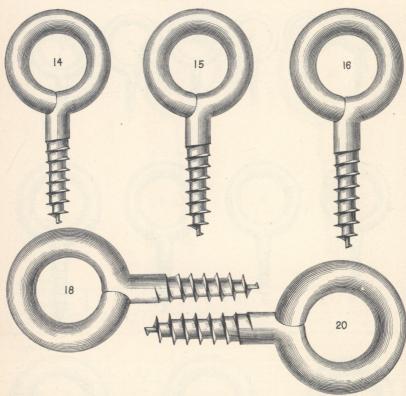


MILD STEEL SCREW EYES, "C" SUIT LARGE SIZE RINGS, WITH GIMLET POINTS





# MILD STEEL SCREW EYES, "C" SUIT LARGE SIZE RINGS, WITH GIMLET POINTS



#### PRICE PER GROSS

| SCREW GAUGE | 1  | 2   | 3   | 4   | 5    | 6   | 7   | 8   | 9   | 10  |
|-------------|----|-----|-----|-----|------|-----|-----|-----|-----|-----|
| PRICE       | 11 | 1/- | 1/2 | 1/6 | 1/10 | 2/3 | 2/8 | 3/- | 3/6 | 4/- |

#### WRAPPED IN GROSSES

| SCREW GAUGE | 11  | 12  | 13  | 14  | 15  | 16   | 18   | 20   |
|-------------|-----|-----|-----|-----|-----|------|------|------|
| PRICE       | 5/- | 6/- | 7/- | 8/- | 9/6 | 11/6 | 14/6 | 20/- |

TO LEFT OF DIVISION LINE WRAPPED IN HALF GROSSES TO RIGHT IN QUARTER GROSSES FOR PRICES OF BRASS SEE ART. NO. 522

BRIGHT

DISCOUNTS:

BRASSED

SEE CONDITIONS OF SALE ON PAGES X-XI.



# MILD STEEL SCREW EYES, "K" SUIT MEDIUM SIZE RINGS, WITH GIMLET POINTS

















#### PRICE PER GROSS

| SCREW GAUGE | 00  | 0   | 1  | 2  | 3   | 4   | 5   | 6   | 7   | 8   |
|-------------|-----|-----|----|----|-----|-----|-----|-----|-----|-----|
| PRICE       | 1/6 | 1/3 | 10 | 11 | 1/1 | 1/4 | 1/8 | 2/- | 2/3 | 2/6 |

WRAPPED IN GROSSES

FOR PRICES OF BRASS SEE ART. NO. 523

DISCOUNTS :

BRIGHT COPPERED

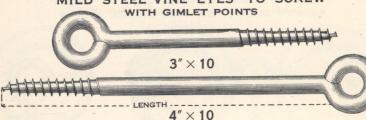
THESE SCREW EYES ARE THE SAME AS "B" SUIT BUT THE SHANKS ARE SHORTER

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No. 435

### MILD STEEL VINE EYES-TO SCREW



PRICE PER GROSS

| LENGTH | sci | REW GAUGE |      |
|--------|-----|-----------|------|
| LENGIA | 10  | 12        | 14   |
| 3"     | 4/6 |           |      |
| 4"     | 5/3 | 7/-       |      |
| 5"     | 6/- | 8/-       |      |
| 6"     | 6/9 | 9/-       |      |
| 8"     | 8/6 | 11/-      | 14/6 |
| 10"    |     | 13/-      | 17/- |
| 12"    |     |           | 19/6 |

ABOVE DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES **BELOW IN QUARTER GROSSES** 

DISCOUNTS :

BRIGHT GALVANIZED

TINNED

ART. No.



#### PRICE PER GROSS

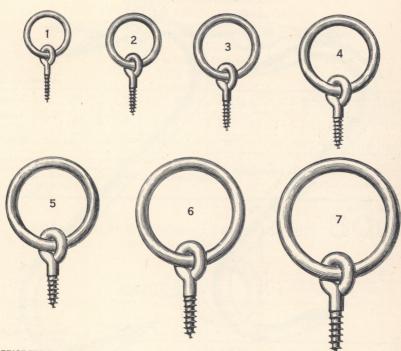
| SCREW GAUGE |                         |                                 |
|-------------|-------------------------|---------------------------------|
| 10          | BRIGHT                  | GALVANIZED                      |
| 4/6         |                         |                                 |
| 5/3         |                         |                                 |
| 6/-         | DISCOUNTS :             |                                 |
| 6/9         |                         |                                 |
|             | 10<br>4/6<br>5/3<br>6/- | 10 $4/6$ $5/3$ $6/-$ DISCOUNTS: |

ABOVE DIVISION LINE WRAPPED IN GROSSES BELOW IN HALF GROSSES

SEE CONDITIONS OF SALE ON PAGES X-XI.



# MILD STEEL SCREW RINGS WITH GIMLET POINTS



#### PRICE PER GROSS

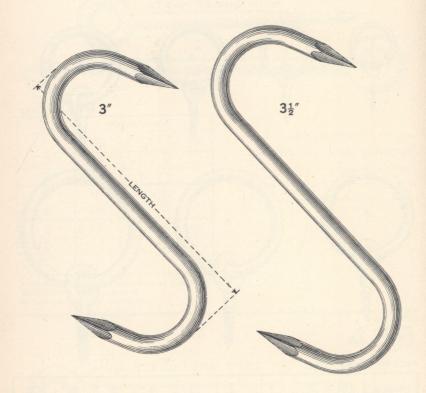
| NUMBER | 00  | 0   | 1   | 2   | 3   | 4   | 5   | 6   | 7   |
|--------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| PRICE  | 3/- | 2/6 | 2/- | 2/- | 2/2 | 3/- | 4/- | 5/6 | 7/6 |

DISCOUNTS : COPPERED

SEE CONDITIONS OF SALE ON PAGES X-XI.



### MILD STEEL TINNED "S" HOOKS



#### PRICE PER GROSS

| LENGTH      | 3″  | 31/2" | 4"   | 41/2" | 5″   | 6"   | 6"   | 7"   | 7"   |
|-------------|-----|-------|------|-------|------|------|------|------|------|
| SCREW GAUGE | 10  | 10    | 11   | 12    | 13   | 14   | 18   | 14   | 18   |
| PRICE       | 8/6 | 9/6   | 10/6 | 14/-  | 15/- | 21/- | 58/- | 27/- | 64/6 |

TO LEFT OF DIVISION LINE WRAPPED IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

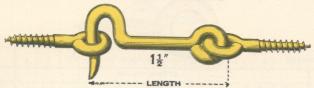
|            | ( |
|------------|---|
| DISCOUNT : |   |
|            |   |

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No.

### BRASS GATE AND SHUTTER HOOKS AND EYES WITH GIMLET POINTS



#### PRICE PER GROSS

| LENGTH         | 112" | 2"   | 21/2 | 3"   | 31/2" | 4"   | 41/2" | 5"   | 6"   | 7"   | 8"    | 9"    | 10"   | 12"   |
|----------------|------|------|------|------|-------|------|-------|------|------|------|-------|-------|-------|-------|
| SCREW<br>GAUGE | 6    | 7    | 8    | 9    | 10    | 11   | 12    | 13   | 13   | 14   | 14    | 15    | 15    | 16    |
| PRICE          | 13/6 | 18/- | 23/9 | 32/9 | 41/9  | 52/3 | 63/6  | 76/- | 84/- | 96/- | 100/- | 110/- | 115/- | 160/- |

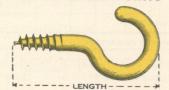
TO LEFT OF DIVISION LINE WRAPPED IN HALF GROSSES TO RIGHT IN QUARTER GROSSES FOR LARGER RANGE OF ILLUSTRATIONS

SEE ART. NO. 300

DISCOUNT :

ART. No.

### BRASS SCREW HOOKS, GENERAL SUIT 500 WITH GIMLET POINTS



#### PRICE PER GROSS

|        |     |     |     |      | SCRE  | W GAUG | E   |     | 1212 |      |
|--------|-----|-----|-----|------|-------|--------|-----|-----|------|------|
| LENGTH | 1   | 2   | 3   | 4    | 5     | 6      | 7   | 8   | 9    | 10   |
| 1/2    | 1/- |     |     |      |       |        |     |     |      |      |
| 5"     | 1/- | 1/3 | 1/6 | 1 12 |       |        | PB. |     |      |      |
| 3"     |     | 1/9 | 1/9 | 2/-  | A.Per |        |     |     |      |      |
| 7/8    |     |     | 2/3 | 2/3  | 2/9   |        |     |     |      |      |
| 1"     |     |     | 2/6 | 2/6  | 3/-   | 3/6    |     |     |      |      |
| 14"    |     |     |     | 3/6  | 3/6   | 4/3    | 5/- |     |      |      |
| 112"   |     |     |     |      | 5/-   | 5/-    | 6/- | 7/- | 8/6  |      |
| 13"    |     |     | -   |      |       | 8/-    | 8/- | 8/- | 9/9  |      |
| 2"     |     |     |     |      |       |        |     | 9/- | 11/- | 12/6 |

WRAPPED IN GROSSES

FOR LARGER RANGE OF ILLUSTRATIONS

DISCOUNT :

SEE ART. NO. 400

SEE CONDITIONS OF SALE ON PAGES X-XI.



# BRASS SCREW EYES, GENERAL SUIT



PRICE PER GROSS

|        |     | -   | MINISTER NAMED IN | _   | and the same of th | -    | -      | -   | -    |      | -    | -    | Pediterrations |
|--------|-----|-----|-------------------|-----|--|------|--------|-----|------|------|------|------|----------------|
|        |     |     |                   |     |  | SCRE | EW GAI | JGE | 72   |      |      |      |                |
| LENGTH | 1   | 2   | 3                 | 4   | 5  | 6    | 7      | 8   | 9    | 10   | 12   | 14   | 16             |
| 3"     | 1/- |     |                   |     |  |      |        |     |      |      |      |      |                |
| 1/2    | 1/- | 1/- | 1/3               |     |  |      |        |     |      |      |      |      | 100000         |
| 5/8    | 1/- | 1/3 | 1/6               | 1/9 |  |      |        |     |      |      |      | -    |                |
| 3"     |     | 1/9 | 1/9               | 2/- | 2/6  | 3/-  |        |     |      |      |      |      |                |
| 7/8    |     |     |                   | 2/3 | 2/9  | 3/3  | 4/-    |     |      |      |      |      |                |
| 1"     |     |     |                   | 2/6 | 3/-  | 3/6  | 4/3    | 5/3 | 6/3  |      |      |      |                |
| 11/4"  |     |     |                   |     | 3/6  | 4/3  | 5/-    | 6/3 | 7/6  | 8/9  |      |      |                |
| 1½"    |     |     |                   |     |  | 5/-  | 6/-    | 7/- | 8/6  | 10/- |      |      |                |
| 13"    |     |     |                   |     |  |      | 8/-    | 8/- | 9/9  | 11/3 | 15/- |      |                |
| 2"     |     |     |                   |     |  |      |        | 9/- | 11/- | 12/6 | 16/9 | 22/3 | 28/6           |
| 2½"    |     |     |                   |     |  |      |        |     |      |      | 20/- | 27/- | 32/6           |

| TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES |            |  |
|--|------------|--|
| FOR LARGER BANGE OF ILLUSTRATIONS                                    | DISCOUNT : |  |

BRASS MODEL EYES

502

PRICE PER GROSS

SEE PAGES 141 & 142

|        | SCREW GAUGE |     |     |  |  |  |  |  |  |
|--------|-------------|-----|-----|--|--|--|--|--|--|
| LENGTH | 3/0         | 2/0 | 0   |  |  |  |  |  |  |
| 3"     | 2/3         | 2/3 | 2/3 |  |  |  |  |  |  |
| 1"     | 2/3         | 2/3 | 2/3 |  |  |  |  |  |  |
| 5"     |             |     | 2/3 |  |  |  |  |  |  |

WRAPPED IN GROSSES



DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



# BRASS SCREW EYES, "A" SUIT



PRICE PER GROSS

| SCREW<br>GAUGE | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11   | 12   | 14   | 16   | 18   |
|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|
| PRICE          | 1/- | 1/3 | 1/6 | 2/- | 2/9 | 3/6 | 4/6 | 5/9 | 7/3 | 9/3 | 11/3 | 13/9 | 20/- | 27/- | 36/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

FOR FULL RANGE OF ILLUSTRATIONS SEE PAGES 143 & 144

DISCOUNT :

BRASS SCREW EYES, "B" SUIT
WITH GIMLET POINTS

521

PRICE PER GROSS

|   | SCREW | 1   | 2   | 3   | 4   | 5    | 6   | 7   | 8    | 9   | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 18   | 20   |
|---|-------|-----|-----|-----|-----|------|-----|-----|------|-----|------|------|------|------|------|------|------|------|------|
| I | PRICE | 1/3 | 1/6 | 2/- | 2/8 | 3/6, | 4/6 | 6/- | 7./6 | 9/- | 11/- | 14/- | 17/6 | 21/- | 25/- | 28/- | 32/- | 42/- | 58/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

FOR FULL RANGE OF ILLUSTRATIONS SEE PAGES 145 & 146 DISCOUNT :

BRASS SCREW EYES, "C" SUIT

WITH GIMLET POINTS

522

PRICE PER GROSS

| SCREW<br>GAUGE | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9    | 10   | 11   | 12   | 13   | 14   | 15   | 16   | 18   | 20   |
|----------------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|
| PRICE          | 1/6 | 2/- | 2/6 | 3/- | 4/- | 5/- | 7/- | 9/- | 11/6 | 14/6 | 17/6 | 21/- | 25/- | 29/- | 33/- | 37/- | 47/- | 63/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

FOR FULL RANGE OF ILLUSTRATIONS SEE PAGES 147 & 148 DISCOUNT:

BRASS SCREW EYES, "K" SUIT

523

PRICE PER GROSS

| SCREW GAUGE | 1   | 2   | 3   | 4   | 5   | 6   | 7   |
|-------------|-----|-----|-----|-----|-----|-----|-----|
| PRICE       | 1/3 | 1/6 | 2/- | 2/8 | 3/6 | 4/6 | 6/- |

WRAPPED IN GROSSES

FOR FULL RANGE OF ILLUSTRATIONS. SEE PAGE 149

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No.

MILD STEEL

"VICTOR" HAT AND COAT HOOKS

MILD STEEL "ACME" HAT AND COAT HOOKS JAPANNED "VICTOR" 40/6 PER GROSS PUT UP IN BOXES OF 1 DOZEN ART. No. WITH SCREWS FOR FIXING 553 "VICTOR" 'ACME" 22 - GROSS "ACME" No. 52 PUT UP IN BOXES OF 3 DOZEN WITH SCREWS FOR FIXING

MILD STEEL BUTTON HOOKS 56

#### PRICE PER GROSS

DISCOUNT:

| - | NUMBER | 15  | 25  | 27  |
|---|--------|-----|-----|-----|
|   | PRICE  | 3/3 | 3/3 | 4/3 |

WRAPPED IN GROSSES

DISCOUNT:

SEE CONDITIONS OF SALE ON PAGES X-XI.



# SECTION 9 COTTER & TAPER PINS



## COTTER PINS

MADE FROM BEST QUALITY BRIGHT DRAWN MILD STEEL, BRASS, COPPER OR STAINLESS STEEL WIRE.

GOOD, ROUND AND UNIFORM SHANKS, WELL-CLOSED, WITH POINTED ENDS TO FACILITATE OPENING

## TAPER PINS

MADE FROM BEST QUALITY BRIGHT DRAWN MILD STEEL WIRE STANDARD TAPER OF 1 IN 48

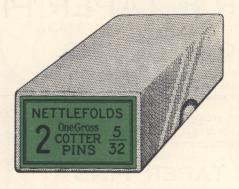


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## COTTER PINS







## TAPER PINS

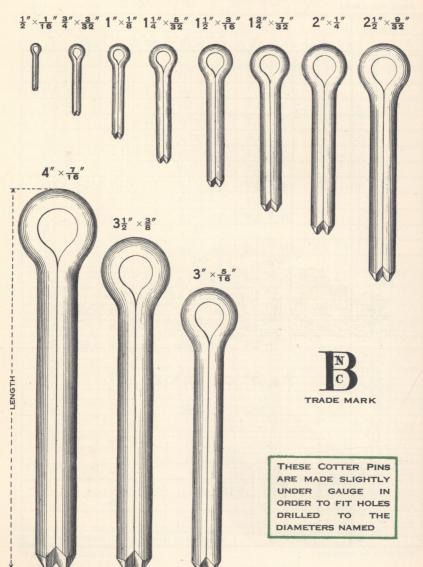




LOOK FOR THESE WELL-KNOWN LABELS



#### MILD STEEL COTTER PINS





#### MILD STEEL COTTER PINS

#### PRICE PER GROSS

|        |       |      |      | D    | IAMETE | 2    |      |      |      |
|--------|-------|------|------|------|--------|------|------|------|------|
| LENGTH | 1 "   | 3"   | 1 "  | 5"   | 32"    | 7"   | 1/8  | 9"   | 5 "  |
| 1/4    | 1/1   |      | 1/1  |      |        |      | 1.19 |      |      |
| 3"     | 1/1   | 1/1  | 1/1  | 1/1  | 1/1    |      | 1    |      |      |
| 1/2    | 1/1   | 1/1  | 1/1  | 1/1  | 1/1    | 1/2  | 1/2  |      | 1/4  |
| 5"     | 1/1   | 1/1  | 1/1  | 1/1  | 1/1    | 1/2  | 1/2  |      | 1/4  |
| 3"     | 1/1   | 1/1  | 1/1  | 1/1  | 1/1    | 1/2  | 1/2  | 1/4  | 1/4  |
| 7"     | 1/1   |      | 1/1  | 1/1  | 1/1    | 1/2  | 1/2  |      | 1/4  |
| 1"     | 1/1   | 1/1  | 1/1  | 1/1  | 1/1    | 1/2  | 1/2  | 1/4  | 1/4  |
| 11/8   |       |      | 1/2  |      | 1/2    |      | 1/3  |      | 1/5  |
| 11/4"  | 1/2   | 1/2  | 1/2  | 1/2  | 1/2    | 1/3  | 1/3  | 1/5  | 1/5  |
| 13"    |       |      | 1/4  |      | 1/4    | 1/5  | 1/5  |      | 1/7  |
| 11/2"  | 1/4   | 1/4  | 1/4  | 1/4  | 1/4    | 1/5  | 1/5  | 1/7  | 1/7  |
| 15"    | 1 3 3 |      |      |      |        |      | 1/7  |      | 1/9  |
| 13"    | 1/6   | 1/6  | 1/6  | 1/6  | 1/6    | 1/7  | 1/7  | 1/9  | 1/9  |
| 17"    |       |      |      |      |        |      | 1/9  |      | 1/11 |
| 2"     | 1/8   | 1/8  | 1/8  | 1/8  | 1/8    | 1/9  | 1/9  | 1/11 | 1/11 |
| 21/4"  |       |      | 1/10 | 1/10 | 1/10   | 1/11 | 1/11 |      | 2/1  |
| 21/2   | 2/-   | 2/-  | 2/-  | 2/-  | 2/-    | 2/1  | 2/1  | 2/3  | 2/3  |
| 23"    |       |      | 2/2  |      | 2/2    |      | 2/3  |      | 2/5  |
| 3"     |       |      | 2/4  | 2/4  | 2/4    | 2/5  | 2/5  | 2/7  | 2/7  |
| 31/4"  |       |      |      |      |        |      |      |      | 2/9  |
| 31/2   |       | 1000 | 2/8  |      | 2/8    |      | 2/9  |      | 3/-  |
| 33/    |       |      |      |      |        |      |      |      |      |
| 4"     |       |      |      |      | 3/-    |      | 3/2  |      | 3/6  |
| 41/4   |       |      | 1    |      |        |      |      |      |      |
| 41/2   |       |      |      |      |        |      | 3/8  |      | 4/-  |
| 43"    |       |      |      |      |        |      |      |      |      |
| 5"     |       |      |      |      |        |      | 4/2  |      |      |
| 5½"    |       |      |      |      |        |      |      |      |      |
| 6"     |       |      |      |      |        |      | 5/2  |      |      |
| 61/2   |       |      |      |      |        |      |      |      |      |
| 7"     |       | ,    |      |      |        | 1    |      | 100  |      |

WRAPPED IN GROSSES



#### MILD STEEL COTTER PINS

| LENGTH |           |              |          |      | DIAN              | METER |      |      |         |      |  |  |
|--------|-----------|--------------|----------|------|-------------------|-------|------|------|---------|------|--|--|
| LENGTH | 11"<br>64 | 3″           | 32"      | 1/4" | 9 "               | 5 "   | 11"  | 3"   | 7 "     | 1/2  |  |  |
| 1/4    |           |              |          |      |                   |       |      |      |         |      |  |  |
| 3"     |           |              |          |      |                   |       |      |      |         |      |  |  |
| 1/2    |           | 1/6          |          |      |                   |       |      |      |         |      |  |  |
| 5"     |           | 1/6          |          |      |                   |       |      |      |         |      |  |  |
| 3"     |           | 1/6          | 2/-      | 2/4  |                   |       |      |      |         |      |  |  |
| 7/8    |           | 1/6          | 2/-      | 2/4  | 1 1 1 1 1 1 1 1 1 |       |      |      | ,       |      |  |  |
| 1"     | 1/6       | 1/6          | 2/-      | 2/4  |                   |       |      |      |         |      |  |  |
| 11/8"  |           | 1/8          |          | 2/7  |                   |       |      |      |         |      |  |  |
| 11/4"  | 1/8       | 1/8          | 2/3      | 2/7  | 3/4               | 7/-   |      |      |         |      |  |  |
| 13"    |           | 1/10         | 2/6      | 2/11 |                   |       |      |      |         |      |  |  |
| 11/2"  | 1/10      | 1/10         | 2/6      | 2/11 | 3/8               | 7/-   |      |      |         |      |  |  |
| 15"    |           | 2/-          | 2/9      | 3/3  |                   |       |      |      |         |      |  |  |
| 13"    | 2/-       | 2/-          | 2/9      | 3/3  | 4/-               | 7/6   |      | 9/8  |         |      |  |  |
| 17"    |           | 2/2          | 3/-      | 3/6  | 1                 | 8/-   |      | 9/8  |         |      |  |  |
| 2"     | 2/2       | 2/2          | 3/-      | 3/6  | 4/6               | 8/-   | 9/8  | 9/8  | 12/8    | 17/9 |  |  |
| 21/4"  |           | 2/4          | 3/3      | 3/9  | 5/-               | 8/6   | 10/4 | 10/4 | 12/8    | 17/9 |  |  |
| 21/2"  | 2/6       | 2/6          | 3/6      | 4/-  | 5/6               | 9/-   | 11/- | 11/- | 12/8    | 17/9 |  |  |
| 23"    |           | 2/9          | 3/9      | 4/4  | 6/-               | 9/8   | 11/8 | 11/8 | 13/8    | 20/9 |  |  |
| 3″     | 3/-       | 3/-          | 4/-      | 4/8  | 6/6               | 10/4  | 12/4 | 12/4 | 14/6    | 20/9 |  |  |
| 31/4"  |           | 3/3          | 4/4      | 5/-  | 7/-               | 11/-  | 13/- | 13/- | 15/4    | 23/9 |  |  |
| 3½"    |           | 3/6          | 4/8      | 5/6  | 7/6               | 11/8  | 13/8 | 13/8 | 16/-    | 23/9 |  |  |
| 33"    |           | 3/9          | 5/-      | 5/10 | 8/-               | 12/6  |      | 14/4 | 16/8    | 1    |  |  |
| 4"     |           | 4/-          | 5/4      | 6/3  | 8/6               | 13/4  | 15/- | 15/- | 17/4    | 27/3 |  |  |
| 41/4"  |           |              |          | 7/3  |                   | 14/8  |      | 16/4 | 1 3 3 5 |      |  |  |
| 41/2"  |           | 4/6          | 6/-      | 7/3  | 9/6               | 14/8  | 16/4 | 16/4 | 18/8    | 30/9 |  |  |
| 43"    |           |              |          | 8/-  |                   | 16/-  |      | 17/8 |         |      |  |  |
| 5"     |           | 5/-          | 6/8      | 8/-  | 10/6              | 16/-  |      | 17/8 | 20/-    | 33/9 |  |  |
| 5½"    | ,         | 165          | 357 35 3 | 9/-  | 11/6              | 17/4  |      | 19/- | 21/4    | 37/9 |  |  |
| 6"     |           | 6/-          | 8/-      | 9/9  | 12/6              | 18/8  |      | 20/4 | 22/8    | 40/9 |  |  |
| 61/2"  |           |              |          |      |                   | 20/-  |      | 21/8 |         | 44/9 |  |  |
| 7"     |           | · Washington | 200000   | 11/6 |                   | 21/4  |      | 23/- |         | 47/9 |  |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES

TO RIGHT IN QUARTER GROSSES

| THE REAL PROPERTY. | The second second      |
|--------------------|------------------------|
| DISCOUNT :         | DIVINE NO SHEET STREET |
|                    |                        |



## MILD STEEL COTTER PINS WITH LEGS OF UNEQUAL LENGTH

LENGTH -----

|                     | DIAMETER |      |     |     |     |     |  |  |  |  |  |
|---------------------|----------|------|-----|-----|-----|-----|--|--|--|--|--|
| LENGTH              | 3 "      | 1 16 | 5 " | 32" | 18" | 5 " |  |  |  |  |  |
| 5"                  | 1/1      |      |     | -1  |     |     |  |  |  |  |  |
| 5"<br>3"<br>7"<br>8 |          | 1/1  |     |     |     |     |  |  |  |  |  |
| 7/8                 |          |      | 1/1 |     |     |     |  |  |  |  |  |
| 1"                  |          |      | 1/1 | 1/1 |     |     |  |  |  |  |  |
| 118"                |          |      |     | 1/2 |     |     |  |  |  |  |  |
| 11/4"               |          |      |     | 1/2 | 1/3 |     |  |  |  |  |  |
| 13"                 |          |      |     |     | 1/5 |     |  |  |  |  |  |
| 11/2"               |          |      |     |     | 1/5 | 1/7 |  |  |  |  |  |

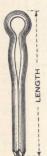
WRAPPED IN GROSSES

DISCOUNT :

ART. NO

MILD STEEL "DRIVOPEN" COTTER PINS
PATENT NO. 438,705

597



## PRICE PER GROSS

| 1 |  |     | Program of |     | IAMETER | ALC: Y |          |                 |
|---|--|-----|------------|-----|---------|--------|----------|-----------------|
|   | LENGTH   | 16" | 5 "        | 32" | 7 "     | 1/8    | 5 "      | 3_"             |
|   | 1/2"   | 1/1 |            |     |         |        |          |                 |
|   | 5"   | 1/1 |            |     |         |        | A STREET | COS DESIGNATION |
|   | 3"   | 1/1 |            |     |         |        |          |                 |
|   | 7"   | 1/1 | 1/1        | 1/1 |         |        |          |                 |
|   | 1"   | 1/1 | 1/1        | 1/1 | 1/2     | 1/2    | 1/4      |                 |
|   | 11/4"  | 1/2 | 1/2        | 1/2 | 1/3     | 1/3    | 1/5      |                 |
|   | 15"  | 1/4 | 1/4        | 1/4 | 1/5     | 1/5    | 1/7      | 1/10            |
|   | 13"  |     |            |     | 1/7     | 1/7    |          |                 |
|   | 2"   |     |            |     | 1/9     | 1/9    | 1/11     | 2/2             |
|   | 1 <sup>3</sup> / <sub>4</sub> " 2" 2 <sup>1</sup> / <sub>2</sub> " |     |            |     |         |        | 2/3      | 2/6             |

WRAPPED IN GROSSES

| DISCOUNT | :- |  |
|----------|----|--|
|          |    |  |

WHEN THE PIN IS DRIVEN HOME THE LEGS OPEN AUTOMATICALLY AND THE SPRING TENSION BELOW THE HEAD HOLDS THE PIN FIRMLY IN THE HOLE.

SEE CONDITIONS OF SALE ON PAGES X-XI.



# MILD STEEL COTTER PINS ASSORTMENT FOR AGRICULTURAL IMPLEMENTS



PUT UP IN CARDBOARD BOXES OF 4 DOZEN EACH CONTAINING THE FOLLOWING ASSORTMENT:

1 DOZ. .. 
$$1'' \times \frac{1}{8}''$$
  
1 ,, ..  $1\frac{1}{2}'' \times \frac{5}{32}''$   
1 ,, ..  $2'' \times \frac{7}{32}''$   
 $\frac{1}{2}$  ,, ..  $2\frac{1}{2}'' \times \frac{1}{4}''$   
3 EACH ..  $2\frac{3}{4}''$ ,  $3'' \times \frac{9}{32}''$ 

THEN PACKED IN TIN BOXES
CONTAINING ONE
DOZEN CARDBOARD BOXES

PRICE 20/-PER TIN BOX

MILD STEEL COTTER PINS 599
ASSORTMENT FOR MOTOR CARS

PUT UP IN TIN BOXES OF 1 GROSS EACH CONTAINING THE FOLLOWING ASSORTMENT:



| 1/2   | DOZ. | $1\frac{1}{2}'' \times \frac{1}{32}''$                                      |
|-------|------|---|
| 1/2   | ,,   | $\frac{1}{2}'' \times \frac{1}{16}''$                                       |
| 1 1 2 | ,,   | $\frac{3}{4}'' \times \frac{1}{16}''$                                       |
| 1     | ,,   | $1\frac{1}{2}'' \times \frac{1}{16}''$                                      |
| 1     | ,,   | $\frac{1}{2}''$ , $\frac{3}{4}''$ , $1\frac{1}{4}'' \times \frac{5}{64}''$  |
| 1 2   | ,,   | $1\frac{3}{4}'' \times \frac{5}{64}''$                                      |
| 1 2   | ,,   | $\frac{5}{8}$ ", $1\frac{1}{4}$ ", $1\frac{3}{4}$ " $\times \frac{3}{32}$ " |
| 1     | ,,   | $\frac{3}{4}'' \times \frac{3}{32}''$                                       |
| 1 2   | ,,   | $1'', 1\frac{1}{4}'' \times \frac{1}{8}''$                                  |
| 1     | ,,   | $1\frac{1}{2}'' \times \frac{1}{8}''$                                       |
| 1/2   | ,,   | $1\frac{3''}{4} \times \frac{5}{32}''$                                      |
|       |      |   |

THEN PACKED IN CARDBOARD BOXES CONTAINING TWO DOZEN SMALL TIN BOXES.

PRICE

19/3

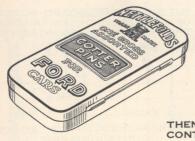
PER DOZEN SMALL TIN BOXES

DISCOUNT:

SEE CONDITIONS OF SALE ON PAGES X-XI.



# MILD STEEL COTTER PINS ASSORTMENT FOR "FORD" MOTOR CARS



PUT UP IN TIN BOXES
OF 1 GROSS EACH
CONTAINING THE FOLLOWING
ASSORTMENT:—

2 DOZ.  $1'' \times \frac{1}{16}''$ 

2 ,  $\frac{7}{8}$ , 1'',  $1\frac{1}{4}'' \times \frac{3}{32}''$ 

2 ..  $1\frac{1}{4}$ ,  $1\frac{1}{2}$   $\times \frac{1}{8}$ 

THEN PACKED IN CARDBOARD BOXES CONTAINING TWO DOZEN TIN BOXES

PRICE
20/PER DOZEN TIN BOXES

DISCOUNT:

MILD STEEL COTTER PINS
FOUR GROSS GARAGE ASSORTMENT

601



PUT UP IN NEAT WOODEN BOXES, AS ILLUSTRATED, CONTAINING THE FOLLOWING ASSORTMENT:

| 6 | DOZEN | $1'' \times \frac{1}{16}''$            |                   |
|---|-------|--|-------------------|
| 3 | ,,    | $1\frac{1}{4}'' \times \frac{1}{16}''$ |                   |
| 6 | ,,    | $1\frac{1}{2}'' \times \frac{1}{16}''$ |                   |
| 9 | ,,    |  | PRICE 4/- PER BOX |
| 6 | ,,    | $1\frac{1}{2}''\times\frac{3}{32}''$   |                   |
| 6 | ,,    | $2'' \times \frac{3}{32}''$            |                   |
| 3 | , ,,  | 1" × ½ "                               |                   |
| 4 | ,,    | $1\frac{1}{2}'' \times \frac{1}{8}''$  | (                 |
| 3 | ,,    | $2'' \times \frac{1}{8}''$             | DISCOUNT :        |
| 2 |       | $1\frac{1}{2}'' \times \frac{5}{32}''$ |                   |

SEE CONDITIONS OF SALE ON PAGES X-XI.



## MILD STEEL COTTER PINS SEVEN GROSS ASSORTMENT



7 GROSS PACKED IN A STRONG ATTRACTIVE METAL BOX CONTAINING THE FOLLOWING MOST USEFUL SIZES IN SEPARATE DIVISIONS AS ILLUSTRATED.

| 1"× 16"                                | $1\frac{1}{2}''\times\frac{5}{64}''$ | 1"×32" | $1\frac{1}{2}'' \times \frac{3}{32}''$ |
|--|--------------------------------------|--------|--|
| $1\frac{1}{2}'' \times \frac{7}{64}''$ | $1\frac{1}{2}" \times \frac{1}{8}"$  | 2"×1"  | 2"× \(\frac{5}{32}\)"                  |

PRICES ON APPLICATION.

DISCOUNT:

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### BRASS COTTER PINS

1" × 1" 3" × 3" 1" × 1" 11" × 5" 11" × 3" 12" × 3" 13" × 7"

TRADE MARK

THESE COTTER PINS ARE MADE SLIGHTLY UNDER GAUGE IN ORDER TO FIT HOLES DRILLED TO THE DIAMETERS NAMED.

PRICE PER GROSS

|            |       |     |     | DIA  | METER     |      |      |      |      |
|------------|-------|-----|-----|------|-----------|------|------|------|------|
| LENGTH     | 1 1 6 | 5 " | 32" | 1 "  | 5″<br>32″ | 3 "  | 7 "  | 1/4" | 5 "  |
| 3"         | 2/-   |     |     |      |           |      |      |      |      |
| 1/2"       | 2/-   | 2/- | 2/- |      |           |      |      |      |      |
| <u>5</u> " | 2/-   | 2/- | 2/- |      |           |      |      |      |      |
| 3"         | 2/-   | 2/- | 2/- | 2/1  | 3/-       |      |      |      | -    |
| 7/8        | 2/-   | 2/- | 2/- | 2/1  | 3/-       |      |      |      |      |
| 1"         | 2/-   | 2/- | 2/- | 2/1  | 3/-       | 4/4  |      |      |      |
| 118"       |       |     | 2/4 | 2/6  | 3/7       | 5/3  |      |      |      |
| 11/4"      | 2/4   |     | 2/4 | 2/6  | 3/7       | 5/3  | 7/6  |      |      |
| 13"        |       |     |     | 2/11 |           | 6/2  |      |      |      |
| 11/2"      | 2/8   |     | 2/8 | 2/11 | 4/2       | 6/2  | 8/10 | 10/6 | 143  |
| 13"        |       |     | 3/- | 3/4  | 4/10      | 7/1  | 10/- | 12/- |      |
| 2"         | 3/4   |     | 3/4 | 3/9  | 5/5       | 8/-  | 11/4 | 13/6 | 26/6 |
| 21/4"      |       |     | 3/8 | 4/2  | 6/-       | 9/-  | 12/8 | 15/- |      |
| 2½"        |       |     | 4/- | 4/7  | 6/8       | 10/- | 14/- | 16/6 | 32/6 |
| 23/        |       |     | 4/4 | 5/-  | 7/4       | 11/- | 15/4 | 18/- |      |
| 3"         |       |     | 4/8 | 5/6  | 8/-       | 12/- | 16/8 | 19/6 | 38/6 |

| -          |          |    | 1          |         |            |           |   |   |   |
|------------|----------|----|------------|---------|------------|-----------|---|---|---|
| WRAPPED IN | N GROSSI | ES |            |         |            |           | ( |   |   |
|            |          |    |            |         | DISC       | OUNT :    | - | - | 1 |
|            |          |    |            |         |            |           |   |   |   |
|            |          |    | SEE CONDIT | IONS OF | SALE ON PA | GES X-XI. |   |   |   |



#### COPPER COTTER PINS

THESE COTTER PINS
ARE MADE SLIGHTLY
UNDER GAUGE IN
ORDER TO FIT HOLES
DRILLED TO THE
DIAMETERS NAMED.

TRADE MARK
ALSO SUPPLIED IN PHOSPHOR BRONZE

#### PRICE PER GROSS

| TICE PER GR | 033 |     |      |      |       |             | 1    | • |
|-------------|-----|-----|------|------|-------|-------------|------|---|
|             |     |     |      | DIAN | METER |             |      |   |
| LENGTH      | 16" | 32" | 1/8  | 5 "  | 3"    | 7 "         | 1"   | 5″                                      |
| 5"          | 2/- | 2/- | 2/1  |      |       |             |      |   |
| 3"          | 2/- | 2/- | 2/1  |      |       |             |      | 1                                       |
| 7"          | 2/- | 2/- | 2/1  |      |       |             |      | 1                                       |
| 1"          | 2/- | 2/- | 2/1  | 3/-  | 4/4   |             |      |   |
| 1 1/4"      | 2/4 | 2/4 | 2/6  | 3/7  | 5/3   |             |      |   |
| 11/2"       | 2/8 | 2/8 | 2/11 | 4/2  | 6/2   | 8/10        | 10/6 |   |
| 13"         | 3/- | 3/- | 3/4  | 4/10 | 7/1   | 10/-        | 12/- |   |
| 2"          | 3/4 | 3/4 | 3/9  | 5/5  | 8/-   | 11/4        | 13/6 | 26/6                                    |
| 21/4"       |     |     | 4/2  | 6/-  | 9/-   | 12/8        | 15/- | 29/6                                    |
| 21/2"       |     |     | 4/7  | 6/8  | 10/-  | 14/-        | 16/6 | 32/6                                    |
| 3″          |     |     | 5/6  | 8/-  | 12/-  | 16/8        | 19/6 | 38/6                                    |
| 3½"         |     |     |      |      |       | e segreta i | 22/6 | 44/6                                    |

PRICE ON APPLICATION

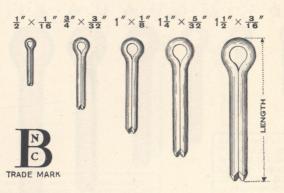
WRAPPED IN GROSSES

DISCOUNT :



ART. No.

## "STAYBRITE" STAINLESS STEEL COTTER PINS



#### PRICE PER GROSS

|            |      |     |     | DIAM              | ETER   |           |         |             |
|------------|------|-----|-----|-------------------|--------|-----------|---------|-------------|
| LENGTH     | 1 m  | 5 " | 32" | <del>7</del> ″ 64 | 18"    | 5″<br>32″ | 3"      | 1/4"        |
| 3"         | 1/3  |     |     |                   |        |           |         |             |
| 1/2"       | 1/6  |     | 46  |                   | SER    |           |         | (F) (C) (S) |
| <u>5</u> " | 1/9  | 3/- | 3/9 | LE TURES          | LEE BA |           | Dileto. |             |
| 3"         | 2/3  | 3/- | 3/9 |                   |        | 7/6       |         |             |
| 7/8        | 2/6  | 3/9 | 4/3 | - No. 7           |        |           |         |             |
| 1"         | 2/9  | 4/3 | 5/- | 5/3               | 5/6    | 8/9       | 10/-    |             |
| 11/4"      | 3/6  | 5/3 | 6/- | 6/3               | 6/6    | 10/-      | 11/3    |             |
| 1½"        | 4/-  | 5/6 | 6/3 | 7/3               | 7/6    | 12/6      | 12/6    | 25/-        |
| 13"        | 4/3  | 6/6 | 7/6 | 8/6               | 8/9    | 13/9      | 15/6    | 28/3        |
| 2"         | 4/9  | 6/9 | 8/- | 9/3               | 10/-   | 15/-      | 17/6    | 31/9        |
| 21/4"      | 51.8 |     |     |                   | 10/6   | 16/3      | 20/-    | 36/3        |
| 2½"        |      |     | 1   |                   | 11/3   | 17/6      | 22/6    | 40/-        |
| 23/4"      | FULL |     |     |                   |        |           | 23/9    | 44/3        |
| 3″         |      |     |     |                   |        |           | 26/3    | 46/9        |

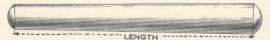
#### WRAPPED IN GROSSES

| THESE   | COT | TEF  | R PI | NS |
|---------|-----|------|------|----|
| ARE MA  | DE  | SLI  | GHT  | LY |
| UNDER   | G   | AUG  | E    | IN |
| ORDER   | TO  | FIT  | HOL  | ES |
| DRILLED | )   | TO   | 'T   | HE |
| DIABATT | FDC | BIAB | AFD  |    |

| DISCOUNT : { |  |
|--------------|--|
|              |  |



#### MILD STEEL SOLID TAPER PINS



#### PRICE PER GROSS

| 77                           |     |      |     | _   | -   |     |     |     | - 0 | IAM    | ETER  | 5    |      |      |      |      |      |       |
|------------------------------|-----|------|-----|-----|-----|-----|-----|-----|-----|--------|-------|------|------|------|------|------|------|-------|
|                              | 16" | 5 "  | 32" | 7 " | 1/8 | 9 " | 5 " | 11" | 3 " | 7 / 32 | 1 1/4 | 9 "  | 5 "  | 11 " | 3"   | 13 / | 7    | " 1/2 |
| APPROX.<br>MORSE<br>TAPER NO |     | 6/0  | 5/0 | 4/0 | 3/0 | 00  | 0   | 1   | 2   | 3      | 4     | 5    |      | 6    |      | 7    |      | 8     |
| LENGTH                       |     |      |     |     |     |     |     |     |     |        |       |      |      |      |      |      |      |       |
| 1/2"                         | 3/- | 3/-  | 3/- | 3/- | 3/- |     |     |     |     |        |       |      |      |      |      |      |      |       |
| 5"                           | 3/- | 3/-  | 3/- | 3/- | 3/- | 3/- | 3/- |     |     |        |       |      |      |      | -    |      |      |       |
| 3"                           | 3/- | 3/-  | 3/- | 3/- | 3/- | 3/- | 3/- | 3/- | 3/- |        |       |      |      |      |      | (5)  |      |       |
| 7″                           |     | 1000 | 3/- |     | 3/- | 3/- | 3/- | 3/- | 3/- |        |       | -    |      |      |      |      |      |       |
| 1"                           | 3/- | 3/-  | 3/- | 3/- | 3/- | 3/- | 3/- | 3/- | 3/- | 3/6    | 3/6   | 4/6  | 4/6  |      |      |      |      |       |
| 118"                         |     | 100  | 3/3 | -   | 3/3 | 3/3 | 3/3 | 3/3 | 3/3 |        | 4/3   |      |      |      |      |      |      |       |
| 11/4"                        | 3/3 | 3/3  | 3/3 | 3/3 | 3/3 | 3/3 | 3/3 | 3/3 | 3/3 | 4/3    | 4/3   | 5/3  | 5/3  | 6/6  | 6/6  |      |      |       |
| 18"                          |     |      | 3/9 |     | 3/9 | 3/9 | 3/9 | 3/9 | 3/9 |        | 5/-   | ma   |      |      |      |      |      |       |
| 11/2"                        | 3/9 | 3/9  | 3/9 | 3/9 | 3/9 | 3/9 | 3/9 | 3/9 | 3/9 | 5/-    | 5/-   | 6/-  | 6/-  | 7/3  | 7/3  | 9/6  |      |       |
| 15"                          |     |      | 4/- | 4   | 4/- | 4/- | 4/- | 4/- | 4/- |        | 5/6   |      |      |      |      |      |      |       |
| 13"                          |     | 4/-  | 4/- | 4/- | 4/- | 4/- | 4/- | 4/- | 4/- | 5/6    | 5/6   | 6/9  | 6/9  | 8/-  | 8/-  | 10/6 | 10/6 |       |
| 2"                           |     | 4/6  | 4/6 | 4/6 | 4/6 | 4/6 | 4/6 | 4/6 | 4/6 | 6/3    | 6/3   | 7/6  | 7/6  | 9/-  | 9/-  | 12/- | 12/- |       |
| 21/4"                        |     | 9    |     |     | 5/- |     |     |     | 5/- | 6/9    | 6/9   | 8/-  | 8/-  | 9/9  | 9/9  |      |      |       |
| 21/2"                        |     |      |     |     | 5/9 | 5/9 | 5/9 | 5/9 | 5/9 | 7/6    | 7/6   | 8/9  | 8/9  | 10/9 | 10/9 | 14/3 | 14/3 | 18/   |
| 23"                          |     |      |     |     |     |     |     |     | 6/- |        | 8/-   |      | 9/6  | 11/6 | 11/6 |      |      |       |
| 3″                           |     |      |     |     | 6/6 | 6/6 | 6/6 | 6/6 | 6/6 | 8/9    | 8/9   | 10/3 | 10/3 | 12/3 | 12/3 | 16/6 | 16/6 | 22/   |
| 31/4"                        |     |      |     |     |     |     |     |     |     |        | 9/3   |      | 11/- | 13/3 | 13/3 |      |      | 1     |
| 31/2                         | 8   |      |     |     |     |     |     |     | 7/9 |        | 10/-  | 11/6 | 11/6 | 14/- | 14/- | 18/9 | 18/9 | 25/   |
| 4"                           |     |      |     |     |     |     |     |     | 8/6 |        | 11/3  | 13/3 | 13/3 | 15/9 | 15/9 | 21/6 | 21/6 | 29/-  |
| 41/2"                        |     |      |     |     |     |     |     |     |     |        | 12/6  | 14/9 | 14/9 |      | 17/6 | 24/- | 24/- | 32/   |
| 5"                           |     |      |     |     |     |     |     |     |     |        |       |      | 16/3 |      | 19/3 | 26/6 | -    | 35/   |
| 6"                           |     |      |     |     |     | 1   |     |     |     |        |       |      |      |      | 1-   | -1-  | /-   | 42/6  |

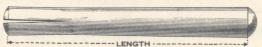
TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

DISCOUNT :

THESE PINS ARE ALL MADE TO THE STANDARD TAPER OF 1 IN 48 THE NOMINAL DIAMETER IS THE DIAMETER AT THE THICK END



## MILD STEEL SPLIT TAPER PINS



PRICE PER GROSS

|                              |     |     |     |     | DIAN | METER |      |      |      |      |
|------------------------------|-----|-----|-----|-----|------|-------|------|------|------|------|
| APPROX.                      | 32" | 1 8 | 32" | 3 " | 32"  | 1/4"  | 5 "  | 3/8  | 7 "  | 1/2" |
| MORSE<br>TAPER NO.<br>LENGTH | 5/0 | 3/0 | 0   | 2   | 3    | 4     |      |      |      | 8    |
| 3"                           | 3/6 | 3/6 |     |     |      |       |      |      |      |      |
| 7/8                          | 3/6 | 3/6 | 3/6 |     |      |       |      |      |      |      |
| 1"                           | 3/6 | 3/6 | 3/6 | 3/6 |      |       |      |      |      |      |
| 14"                          |     | 4/- | 4/- | 4/- | 5/-  | 5/-   |      |      |      |      |
| 11/2"                        |     | 4/6 | 4/6 | 4/6 | 6/-  | 6/-   |      |      |      |      |
| 13"                          |     | 5/- | 5/- | 5/- | 6/6  | 6/6   | 8/9  |      |      |      |
| 2"                           |     | 5/6 | 5/6 | 5/6 | 7/3  | 7/3   | 9/6  | 12/- |      |      |
| 24"                          |     |     |     | 6/3 | 8/-  | 8/-   | 10/3 | 12/9 | 0.   |      |
| 2½"                          |     |     |     | 6/9 | 8/9  | 8/9   | 11/- | 13/6 | 17/9 |      |
| 3"                           |     |     | (   | 8/- | 10/3 | 10/3  | 12/6 | 15/3 | 20/3 | 27/3 |
| 34"                          |     |     |     | 9.  |      | 10/9  | 13/6 | 16/3 | 21/9 | 29/3 |
| 3½"                          |     |     |     |     |      | 11/6  | 14/3 | 17/- | 23/- | 31/- |
| 4"                           |     |     |     |     |      | 13/-  | 16/- | 18/9 | 25/3 | 35/3 |
| 41/2"                        |     |     |     |     |      |       | 17/9 | 20/6 | 28/6 | 39/- |
| 5"                           |     |     |     |     |      |       | 19/6 | 22/- | 31/6 | 44/- |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

THESE PINS ARE ALL MADE TO THE STANDARD TAPER OF 1 IN 48 THE NOMINAL DIAMETER IS THE DIAMETER AT THE THICK END

DISCOUNT:

MILD STEEL SOLID TAPER PINS STANDARD ASSORTMENT 622

PUT UP IN NEAT STRONG TIN BOXES CONTAINING AN ASSORTMENT OF 1 GROSS SOLID TAPER PINS, COMPRISING 12 OF THE MOST USEFUL SIZES

PRICE

6/-



DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED

MILO STEEL SPAT TARER PINS

|  |  |  |  | 8/8 |  |
|--|--|--|--|-----|--|
|  |  |  |  |     |  |
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MYLD STEER SOULD TAPER PINS

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PUT UP IN NEAT STREING
THE BOXES CONTARTING
ASSORTMENT OF 1
GROSS SOLID TAPER
PINS, COMPRISED 12 OF
THE MOST USEFUL SIZES

PRICE

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disease and the second second and a second second

GUEST, KEEN & NETTLEF OLDS, LIMITED MODES STREINGHAM SMETCHLICK LEG KINGS WORLD



#### MILD STEEL SPLIT TAPER PINS



PRICE PER GROSS

|                              |     |     |           |      | DIAM |      |           |      |      |          |
|------------------------------|-----|-----|-----------|------|------|------|-----------|------|------|----------|
| APPROX.                      | 32" | 1/8 | 5 "<br>32 | 3 "  | 7 "  | 1/4  | 5 "<br>16 | 3"   | 7 "  | 1/2"     |
| MORSE<br>TAPER No.<br>LENGTH | 5/0 | 3/0 | 0         | 2    | 3    | 4    |           |      |      | 8        |
| 3"                           | 6/3 | 6/3 |           |      |      |      |           |      |      |          |
| 7/8                          | 6/3 | 6/3 | 6/3       |      |      |      |           |      |      |          |
| 1"                           | 6/3 | 6/3 | 6/3       | 6/3  |      |      |           |      |      | days and |
| 11/4"                        |     | 6/9 | 6/9       | 6/9  | 8/3  | 8/3  |           |      |      |          |
| 11/2"                        |     | 7/6 | 7/6       | 7/6  | 8/9  | 8/9  |           |      |      | -        |
| 13"                          |     | 8/3 | 8/3       | 8/3  | 9/6  | 9/6  | 10/6      |      |      |          |
| 2"                           |     | 9/- | 9/-       | 9/-  | 10/3 | 10/3 | 11/3      | 14/- |      |          |
| 21/4"                        |     |     |           | 9/9  | 11/- | 11/- | 12/-      | 15/- |      |          |
| 2½"                          |     |     |           | 10/6 | 11/9 | 11/9 | 13/-      | 16/- | 21/- |          |
| 3"                           |     |     |           | 12/- | 13/3 | 13/3 | 15/-      | 18/- | 24/- | 32/3     |
| 34"                          |     |     |           |      |      | 14/- | 16/-      | 19/- | 25/9 | 34/6     |
| 31/2"                        |     |     |           |      |      | 14/9 | 17/-      | 20/- | 27/3 | 36/6     |
| 4"                           |     |     |           |      |      | 16/6 | 19/-      | 22/3 | 29/9 | 41/6     |
| 41/2"                        |     |     |           |      |      |      | 21/-      | 24/3 | 33/9 | 46/-     |
| 5"                           |     |     |           |      |      |      | 23/-      | 26/- | 37/3 | 52/-     |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

THESE PINS ARE ALL MADE TO THE STANDARD TAPER OF 1 IN 48 THE NOMINAL DIAMETER IS THE DIAMETER AT THE THICK END

DISCOUNT :

MILD STEEL SOLID TAPER PINS STANDARD ASSORTMENT 622

PUT UP IN NEAT STRONG TIN BOXES CONTAINING AN ASSORTMENT OF 1 GROSS SOLID TAPER PINS, COMPRISING 12 OF THE MOST USEFUL SIZES

PRICE

6/-



SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED



## SECTION 10

# RIVETS & NAILS

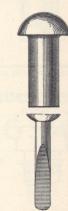
RIVETS ARE MADE FROM BEST QUALITY SOFT MILD STEEL, BRASS, COPPER AND ALUMINIUM

SHANKS PERFECTLY ROUND AND TRUE TO GAUGE

GOOD SOUND HEADS

NO FRAIZE UNDER HEADS

NAILS ARE MADE FROM BEST QUALITY BRIGHT DRAWN MILD STEEL. CLEAN POINTS, ROUND SHANKS, UNIFORM SHAPED HEADS



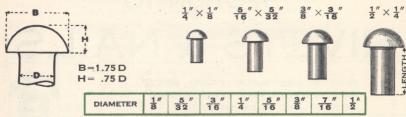
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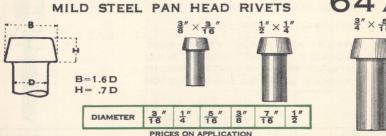


ART. No.

#### MILD STEEL ROUND HEAD RIVETS



PRICES ON APPLICATION

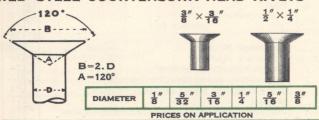


LENGTH

ART. NO

PRICES ON APPLICATION

## MILD STEEL COUNTERSUNK HEAD RIVETS



ART. No.





## MILD STEEL COUNTERSUNK HEAD RIVETS



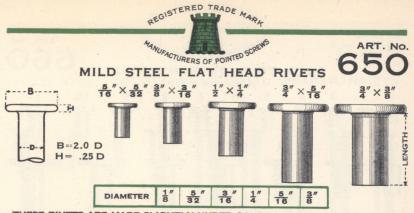
ART. No.

5" × 5"



THESE RIVETS ARE MADE SLIGHTLY UNDER GAUGE IN ORDER TO FIT HOLES DRILLED TO THE DIAMETERS NAMED. SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED



THESE RIVETS ARE MADE SLIGHTLY UNDER GAUGE IN ORDER TO FIT HOLES DRILLED TO THE DIAMETERS NAMED.

STOCKED ALSO TINNED AND GALVANIZED

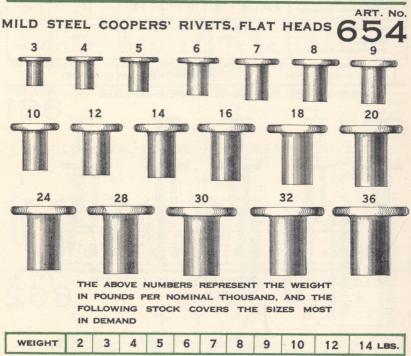
WEIGHT

16

18

20 | 22 | 24 | 26 | 28 | 30

PRICES ON APPLICATION



PRICES ON APPLICATION
WE HAVE SPECIAL FACILITIES FOR THE PRODUCTION
OF RIVETS, AND SHALL BE GLAD TO QUOTE
COMPETITIVE PRICES ON APPLICATION

32

36

40 LBS.

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No.

## MILD STEEL TINMEN'S RIVETS

2 3 4 5 6 7 8 9 10 11 13 14 15 16 17 18

12 13 14 15 16 17 18

| NUMBER                         | 1     | 2  | 3  | 4  | 5  | 6  | 7     | 8    | 9     | 10      |
|--------------------------------|-------|----|----|----|----|----|-------|------|-------|---------|
| WEIGHT<br>PER NOMINAL THOUSAND | 4 oz. | 6  | 8  | 10 | 12 | 14 | 1 LB. | 11/4 | 1 1/2 | 2 LBS.  |
| NUMBER                         | 11    | 12 | 13 | 14 | 1  | 5  | 16    | 17   | 18    | 20      |
| WEIGHT<br>PER NOMINAL THOUSAND | 21/2  | 3  | 4  | 5  | (  | 5  | 7     | 8    | 10    | 14 LBS. |

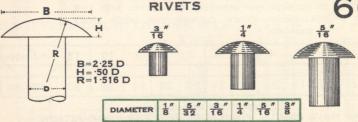
UP TO AND INCLUDING NO. 18 PUT UP IN PARCELS OF 1,000. No. 20 PUT UP IN PARCELS OF 500 PRICES ON APPLICATION WASHERS TO SUIT CAN BE SUPPLIED.

MILD STEEL TAPER TINMEN'S RIVETS ART. No.

Nos. 0 1 2 3 4 5 6 7 8 9 10 11

MILD STEEL MUSHROOM HEAD (FELLOE)

662

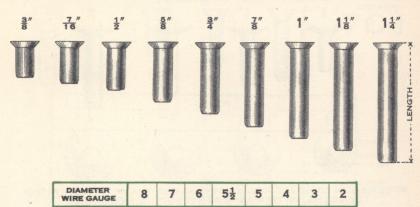


THESE RIVETS ARE MADE SLIGHTLY UNDER GAUGE IN ORDER TO FIT HOLES DRILLED TO THE DIAMETERS NAMED.

SEE CONDITIONS OF SALE ON PAGES X-XI. PRICES ON APPLICATION



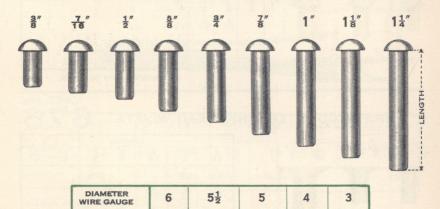
#### MILD STEEL COUNTERSUNK HEAD REAPER RIVETS



PRICES ON APPLICATION

666

MILD STEEL ROUND HEAD REAPER RIVETS



#### PRICES ON APPLICATION

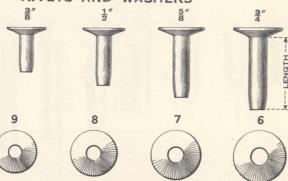
WE HAVE SPECIAL FACILITIES FOR THE PRODUCTION OF RIVETS, AND SHALL BE GLAD TO QUOTE COMPETITIVE PRICES ON APPLICATION

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No.

MILD STEEL HOSE OR CANVAS BINDER
RIVETS AND WASHERS



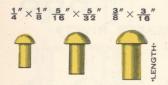
STOCKED IN 10, 9, 8, 7 AND 6 WIRE GAUGE DIAMETERS, VARIOUS LENGTHS, WITH WASHERS TO SUIT IF REQUIRED.

SUPPLIED IN ANY FINISH REQUIRED. 68, TINNED, GALVANIZED, COPPERED FOR

SUPPLIED IN ANY FINISH REQUIRED, e.g., TINNED, GALVANIZED, COPPERED, ETC. PRICES ON APPLICATION.

## BRASS ROUND HEAD RIVETS

675



PRICES ON APPLICATION

WRAPPED IN 1 LB. BOXES.

|     | LENGTH    |           |           |    |           |     |      |           |     |  |  |
|-----|-----------|-----------|-----------|----|-----------|-----|------|-----------|-----|--|--|
| 3"  | 1/4       | 5 "       | 3"        | 7" | 1/2       | 5"  | 3"   | 1"        | 14" |  |  |
| 1/8 | 1/8       | 1/8       | 1 "       |    | 1/8       |     |      |           |     |  |  |
|     | 5 "<br>32 | 5 "<br>32 | 5 "<br>32 |    | 5 "<br>32 |     |      |           |     |  |  |
|     |           |           | 3"        | 3" | 3 "       | 3 " | 3"   | 3 "<br>16 | 3"  |  |  |
|     |           |           |           |    | 1/1       | 1/1 | 1/4" | 1"        |     |  |  |

ABOVE SIZES KEPT IN STOCK.

BRASS COUNTERSUNK HEAD RIVETS

676



INCLUDED ANGLE OF COUNTERSINK 120°

PRICES ON APPLICATION

WRAPPED IN 1 LB. BOXES

SEE CONDITIONS OF SALE ON PAGES X-XI.

| I |                               |                                | LI                   | ENGTH |                |                 |     |
|---|-------------------------------|--------------------------------|----------------------|-------|----------------|-----------------|-----|
|   | 3"<br>16"<br>16"<br>3"<br>32" | 1/4                            | 5″<br>16″            | 3"    | 1"             | 5"              | 3"  |
|   | 16"                           | 1 "<br>16 3 "<br>32 1 1 "<br>8 |                      |       |                |                 |     |
| - | 32"                           | 32"                            | 3"<br>32"<br>1"<br>8 |       |                |                 |     |
| I |                               | 1/8                            | 18"                  | 1/8   |                |                 |     |
|   |                               |                                | 5 "<br>32            | 5 "   | 5 "<br>32      |                 |     |
|   |                               |                                |                      | 3_"   | 3"<br>16<br>1" | 3″<br>16″<br>1″ |     |
| - |                               |                                |                      |       | 1/4            | 1"              | 1/4 |

ABOVE SIZES KEPT IN STOCK.



BRAKE LINING RIVETS
ALUMINIUM AND COPPER, COUNTERSUNK HEADS

700





A = 60°







| AND THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TWO I |     | LENGTH    |           |       |
|--|-----|-----------|-----------|-------|
| 1/2"   | 5"  | 3"        | 1"        | 11/4" |
| 1/8  | 1/8 | 1 "       | 1/8       |       |
| 32"  | 32  | 5 "<br>32 | 5 "<br>32 |       |
| 3"   | 3 " | 3 "       | 3 "       |       |
| 1/4  | 1/4 | 1"        | 1/        | 1/    |

ABOVE SIZES KEPT IN STOCK.

PRICES ON APPLICATION

WRAPPED IN LBS. OR GROSSES AS REQUIRED

MILD STEEL TYRE NAILS

710





PRICE PER CWT.

| LENGTH         | 11/4" | 112" | 13"  | 2"   | 21/4" | 21/2" | 23/  | 3"   |
|----------------|-------|------|------|------|-------|-------|------|------|
| SCREW<br>GAUGE | 12    | 13   | 14   | 16   | 18    | 20    | 22   | 22   |
| PRICE          | 50/-  | 42/- | 41/- | 40/- | 38/-  | 38/-  | 38/- | 38/- |

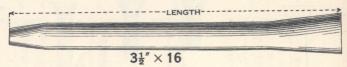
WRAPPED IN 7LB. PARCELS



SEE CONDITIONS OF SALE ON PAGES X-XI.

## MILD STEEL TYRE RIVETS AND BURRS





RIVETS PRICE PER CWT.

|        | SCREW GAUGE |          |                  |       |            |      |     |  |  |  |
|--------|-------------|----------|------------------|-------|------------|------|-----|--|--|--|
| LENGTH | 12          | 13       | 14               | 16    | 18         | 20   | 22  |  |  |  |
| 21/2"  | 44/-        |          |                  |       |            |      |     |  |  |  |
| 23/    | 42/-        |          |                  |       |            |      | 1   |  |  |  |
| 3"     | 42/-        | 42/-     | 41/-             |       |            |      |     |  |  |  |
| 31/    | 1 100       |          | 41/-             |       |            |      |     |  |  |  |
| 31/2"  |             |          | 41/-             | 40/-  |            |      |     |  |  |  |
| 33/    |             |          |                  |       | 38/-       |      |     |  |  |  |
| 4"     | -           | Sec.     | District Control | 40/-  | 38/-       | 38/- |     |  |  |  |
| 41/4"  |             |          |                  |       |            | 38/- |     |  |  |  |
| 41/2"  | 101200      | (4.55 B) | 1882             | 5 222 | Chigh Sign | 38/- | 38/ |  |  |  |



DISCOUNT :

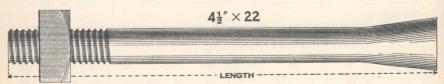
WRAPPED IN 7LB. PARCELS

BURRS PRICE PER GROSS

| NUMBER | 12  | 13  | 14  | 16   | 18   | 20  | 22  |
|--------|-----|-----|-----|------|------|-----|-----|
| PRICE  | 8d. | 8d. | 8d. | 10d. | 10d. | 1/- | 1/- |

WRAPPED IN GROSSES

MILD STEEL TYRE RIVETS—NUTTED 716



PRICE PER GROSS

| 4" ×  | 22 s.g. | 13/3 PER GROSS |
|-------|---------|----------------|
| 4½" × | 22 s.g. | 13/3           |

|      | 1  | NI |      |
|------|----|----|------|
| VIEW | OF | IN | HEAD |

DISCOUNT :

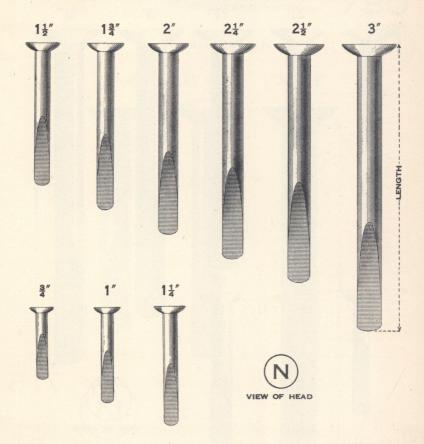
WRAPPED IN QUARTER GROSSES

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL

#### COUNTERSUNK HEAD CLOUT NAILS, FINE SUIT



#### PRICE PER CWT.

| LENGTH         | 3"   | 1"   | 11/4" | 11/2" | 13"  | 2"   | 21/4" | 21/2" | 3″   | 31/2" |
|----------------|------|------|-------|-------|------|------|-------|-------|------|-------|
| SCREW<br>GAUGE | 5    | 6    | 7     | 8     | 9    | 10   | 12    | 14    | 15   | 15    |
| PRICE          | 96/- | 65/- | 56/-  | 50/-  | 45/- | 41/- | 39/-  | 37/6  | 35/6 | 35/6  |

WRAPPED IN 7LB. PARCELS

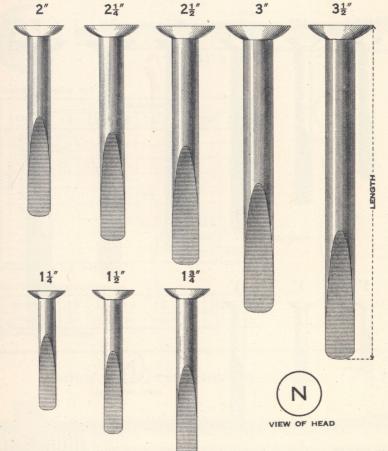
DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



## MILD STEEL

## COUNTERSUNK HEAD CLOUT NAILS, STRONG SUIT



PRICE PER CWT.

| LENGTH | 3"   | 7"   | 1"   | 14"  | 11/2" | 13"  | 2"   | 21/4" | 21/2" | 23"  | 3"   | 31/2" | 4"   |
|--------|------|------|------|------|-------|------|------|-------|-------|------|------|-------|------|
| SCREW  | 7    | 7    | 8    | 9    | 10    | 12   | 14   | 15    | 16    | 16   | 18   | 18    | 18   |
| PRICE  | 91/- | 91/- | 61/- | 53/- | 47/-  | 42/6 | 39/- | 37/-  | 36/-  | 36/- | 34/- | 34/-  | 34/- |

WRAPPED IN 7LB. PARCELS

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.

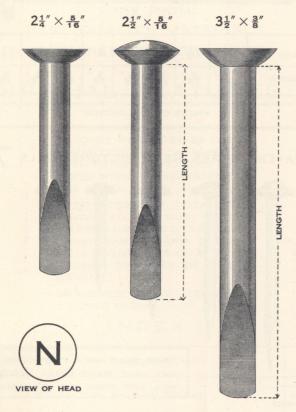


## MILD STEEL TRAM SPIKES

COUNTERSUNK HEAD

ART. No. 781

RAISED HEAD



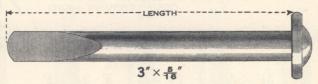
| LENGTH   | 21/       | 21/2 | 3"  | 31/2 | 4"  |
|----------|-----------|------|-----|------|-----|
| DIAMETER | 5 "<br>16 | 5"   | 5 " | 5″   | 5 " |
| DIAMETER | 3"        | 3"   | 3"  | 3"   | 3"  |

PRICES ON APPLICATION

SEE CONDITIONS OF SALE ON PAGES X-XI.



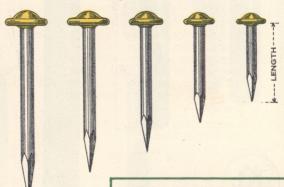
#### MILD STEEL PIPE NAILS



| LENGTH   | 2"        | 21/2"     | 3"  | 3½" | 4" | 41/2" | 5″  | 5½" | 6"  |
|----------|-----------|-----------|-----|-----|----|-------|-----|-----|-----|
| DIAMETER | 5 "<br>18 | 5 "<br>18 | 5 " | 5"  | 5" | 5 "   | 5 " | 5″  | 5 " |

PRICES ON APPLICATION

PATENT BRASS HEAD PICTURE NAILS 783



THESE NAILS ARE A FIRST-CLASS ARTICLE AND HAVE SOLID BRASS HEADS WHICH WILL NOT COME OFF OR WORK LOOSE

#### PRICE PER GROSS

| LENGTH      | 3"  | 1"  | 11/4" | 11/2" | 13"  | 2"  | 21/ | 21/2" | 23" | 3"  |
|-------------|-----|-----|-------|-------|------|-----|-----|-------|-----|-----|
| SCREW GAUGE | 4   | 4   | 4     | 6     | 6    | 8   | 9   | 9     | 10  | 10  |
| PRICE       | 2/3 | 2/6 | 2/9   | 3/6   | 3/10 | 4/6 | 4/9 | 5/9   | 6/6 | 7/6 |

WRAPPED IN GROSSES

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



## SECTION 11

# RATCHET BRACES

MADE FROM
BEST QUALITY MATERIALS
HARDENED THROUGHOUT

## SPECIAL FEATURES:

DIFFERENTIAL SETTING OF RATCHET WHEELS GIVES THE ADVANTAGE OF A WHEEL WITH TWICE THE NUMBER OF TEETH WITHOUT WEAKENING THE TEETH

FEED SCREW IS TOTALLY ENCLOSED BY NUT, AND THEREFORE PROTECTED FROM DAMAGE AND DIRT. THIS CONSIDERABLY INCREASES THE LIFE OF THE BRACE

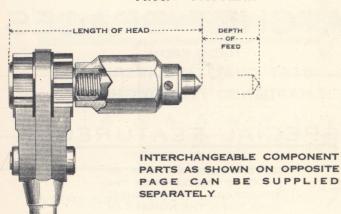
HARDENED STEEL CENTRE TO FEED SCREW

## INDEX

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| 803            | "C"              |             |        |     |      | 187       |
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|                | BIT STOCK DRILLS |             |        |     | <br> | 188       |



# IMPROVED DIFFERENTIAL RATCHET BRACES "A.K." PATTERN



| SIZES MADE     | 10"  | 12"   | 14"   | 16"  | 18"  | 20"  | 22"  | 24"   |
|----------------|------|-------|-------|------|------|------|------|-------|
| LENGTH OF HEAD | 6"   | 6"    | 6"    | 7"   | 7"   | 74"  | 74"  | 71/4" |
| DEPTH OF FEED  | 21/2 | 21/2" | 21/2" | 3″   | 3″   | 31/  | 34"  | 34"   |
| PRICE EACH     | 26/- | 26/-  | 28/-  | 30/6 | 34/- | 36/- | 42/- | 50/-  |

10", 12" & 14" BRACES TAKE DRILLS WITH NO. 1 MORSE TAPER SQUARE SHANKS  $(\frac{5}{8}'' \times \frac{3}{8}'' \times 1\frac{1}{2}''$  LONG) \*

16'' and above braces take drills with No. 2 morse taper square shanks  $(\frac{3}{4}''\times\frac{1}{2}''\times1\frac{3}{4}''$  long)

DRILLS TO SUIT 14/- PER DOZEN

(UP TO AND INCLUDING 7" LONG)

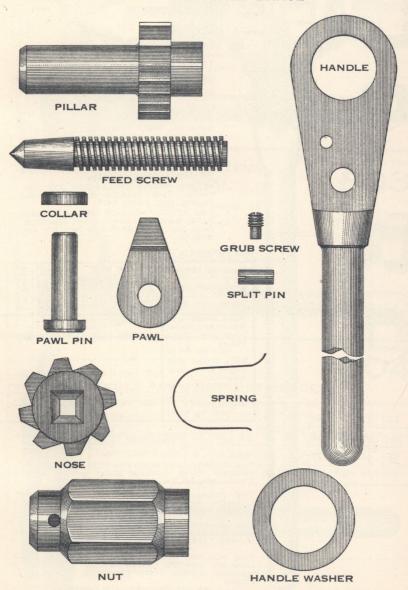
\*10", 12" & 14" BRACES CAN ALSO BE SUPPLIED TO TAKE DRILLS WITH NO. 2 MORSE TAPER SQUARE SHANKS.

| DISCOUNT : |  |
|------------|--|
|            |  |

SEE CONDITIONS OF SALE ON PAGES X-XI.

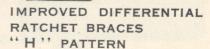


INTERCHANGEABLE COMPONENT PARTS FOR THE "A.K." RATCHET BRACE





DEPTH OF



THIS BRACE WILL TAKE EITHER OF THE TWO KINDS OF DRILLS IN GENERAL USE. THE ROUND SOCKETS FOR TWIST DRILLS ARE MADE TO SIZES NAMED. DRILLS WITH SMALLER OR LARGER SHANKS CAN BE ACCOMMODATED BY THE USE OF SLEEVES (OR SOCKETS), ACCORDING TO THE MORSE SYSTEM:

ROUND SHANK DRILLS ARE EJECTED FROM THE BRACE BY SCREWING DOWN THE FEED NUT.

THE ADVANTAGES OF ONE BRACE FOR BOTH KINDS OF DRILLS ARE OBVIOUS, AND WILL BE APPRECIATED BY ALL USERS.

#### PRICE EACH

| SIZES OF BRACES   |      |      | 16"  |      |      |      |      |
|---|------|------|------|------|------|------|------|
| LENGTH OF HEAD  | 7"   | 7"   | 81/2 | 81/2 | 81/2 | 81/2 | 81/2 |
| DEPTH OF FEED   | 24"  | 24"  | 23/  | 23"  | 23/  | 23"  | 23"  |
| PRICE FITTED WITH<br>SOCKET WITH ROUND<br>HOLE FOR TWIST<br>DRILLS (REF. NO. 801 R) | 35/6 | 39/- | 43/- | 47/- | 53/- | 58/- | 62/- |
| PRICE FITTED WITH<br>SOCKET FOR SQUARE<br>SHANK DRILLS<br>(REF. NO. 801 S)          | 36/- | 40/- | 44/- | 48/- | 54/- | 59/- | 63/- |
| PRICE FITTED WITH<br>BOTH SOCKETS<br>(REF. NO. 801 T)                               | 40/- | 44/- | 48/- | 53/- | 60/- | 65/- | 69/- |

DISCOUNT:

THE ROUND HOLE SOCKETS FOR 12" AND 14" BRACES TAKE DRILLS WITH NO. 2 MORSE TAPER ROUND SHANKS.

THE ROUND HOLE SOCKETS FOR 16" AND LONGER BRACES TAKE DRILLS WITH NO. 3 MORSE TAPER ROUND SHANKS.

THE SQUARE HOLE SOCKETS FOR  $12^{''}$  and  $14^{''}$  BRACES TAKE DRILLS WITH NO. 1 SQUARE MORSE TAPER SHANKS  $(\frac{5}{8}^{''}\times\frac{3}{8}^{''}\times1\frac{1}{2}^{''}$  LONG)

THE SQUARE HOLE SOCKETS FOR  $16^{\prime\prime}$  AND LONGER BRACES TAKE DRILLS WITH NO. 2 SQUARE MORSE TAPER SHANKS  $(\frac{34}{4}^{\prime\prime} \times \frac{1}{2}^{\prime\prime} \times 1^{\frac{34}{4}^{\prime\prime}}$  LONG)

SEE CONDITIONS OF SALE ON PAGES X-XI.

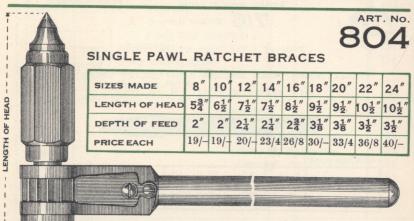


ART. No.

# IMPROVED DIFFERENTIAL RATCHET BRACES 802

# "B" PATTERN 14" .. 27/6 EACH TAKES DRILLS WITH SQUARE SHANKS 43" × 2" × 13" LONG DISCOUNT:





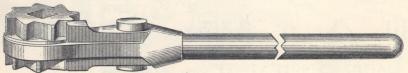
GUEST, KEEN & NETTLEFOLDS, LIMITED WORKS: BIRMINGHAM, SMETHWICK AND KING'S NORTON

SEE CONDITIONS OF SALE ON PAGES X-XI

DISCOUNT:



#### IMPROVED DIFFERENTIAL RATCHET BRACES



"E" PATTERN
18" .. 30/- EACH

DISCOUNT:

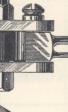
MADE WITH 8 SQUARE PARALLEL HOLE STRAIGHT THROUGH

ART. No.

PATENT "DWARF" RATCHET BRACES

SUITABLE FOR BIT STOCK DRILLS UP TO  $\frac{1}{2}''$  DIAMETER

NO SPRINGS. NO PAWLS. ACTION INSTANTANEOUS.



RIGHT OR LEFT HAND BY REVERSING HANDLE

STOCK SIZE 7" LONG

REPAIR SHOPS



- LENGTH OF

6 EACH

DISCOUNT:

GARAGES.

BIT STOCK DRILLS (SHORT)



#### PRICE PER DOZEN

| DIAMETER | 1"  | 3"<br>16" | ‡"   | 5"   | 3"   | 7"   | 1"   |
|----------|-----|-----------|------|------|------|------|------|
| PRICE    | 7/- | 9/6       | 11/9 | 16/6 | 20/- | 24/9 | 30/6 |

DISCOUNT:

SEE CONDITIONS OF SALE ON PAGES X-XI.



# SECTION 12 LOCK SCREWS, ETC.,

AND

### SPINDLE SCREWS







MADE FROM BEST QUALITY BRIGHT DRAWN STEEL WIRE OR BEST BRASS SCREW WIRE

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ART. No.

#### MILD STEEL COUNTERSUNK HEAD LOCK SCREWS



|     | 1    |    |           |     |     | LENG | TH   |    |           |    |           |       |      |
|-----|------|----|-----------|-----|-----|------|------|----|-----------|----|-----------|-------|------|
|     | 1/4  | 9" | 5 "<br>16 | 1/2 | 9 " | 5 8  | 11/m | 3" | 13"<br>16 | 7" | 15"<br>16 | 1"    | 118" |
|     |      |    |           |     |     | 3    |      | 3  |           |    |           |       |      |
| >ш  |      |    |           | 4   |     | 4    |      | 4  |           |    |           |       |      |
| REW | 1000 |    |           | 5   | 5   | 5    | 5    |    |           |    | 100       | HAT T |      |
| SCR | 25   | 8  | 6         | 6   | 6   | 6    |      |    | 4         |    |           |       |      |
| 00  | 8    | 8  |           | -   |     | 8    | 8    | 8  |           | 8  |           |       |      |
|     |      |    |           |     |     | 11   | 11   | 11 | 11        | 11 | 11        | 11    | 11   |

WRAPPED IN GROSSES

PRICES ON APPLICATION

ART. No.

MILD STEEL ROUND HEAD LOCK SCREWS



× 11 s.g. 11 s.G.

WRAPPED IN GROSSES

PRICES ON APPLICATION

MILD STEEL RAISED HEAD LOCK SCREWS 902



|          |              |      |          |     | L         | ENG | ГН  |    |     |    |      |
|----------|--------------|------|----------|-----|-----------|-----|-----|----|-----|----|------|
| NESSER I | 1/4          | 9"   | 5″<br>16 | 1/2 | 11"<br>16 | 3"  | 13" | 7" | 15" | 1" | 118" |
| ≥ E      |              |      |          | 4   |           |     |     |    |     |    |      |
| ING I    |              | 2.00 | 6        |     |           |     |     |    |     |    |      |
| SC       | 8            | 8    |          |     | 8         | 8   |     |    |     |    |      |
|          | and the same |      | Barrie   |     | 11        | 11  | 11  | 11 | 11  | 11 | 11   |

WRAPPED IN GROSSES

PRICES ON APPLICATION

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL FORE END SCREWS

|           | _     | -     |
|-----------|-------|-------|
| LENGTH    | SCREW | GAUGE |
| 1/4"      | i de  | 11    |
| 5 "<br>16 |       | 11    |
| 7 "       | 8     | 11    |
| 1/2"      | 8     | 11    |
| 9 "       | 8     |       |



PRICES ON APPLICATION

WRAPPED IN GROSSES

ART. No.

BRASS COUNTERSUNK HEAD LOCK SCREWS 910



 $\frac{3}{4}'' \times 4$ , 8, 11 s.g.

WRAPPED IN GROSSES

PRICES ON APPLICATION

ART. No.

BRASS FORE END SCREWS



| LENGTH    | SCREW |
|-----------|-------|
| 1"        | 11    |
| 5 "<br>16 | 11    |
| 7 16      | 11    |

PRICES ON APPLICATION

WRAPPED IN GROSSES

930

BRASS ROUND HEAD
SQUARE NECK TRUNK LOCK SCREWS AND NUTS



| LENGTH    | DIAMETER |
|-----------|----------|
| 5 "<br>16 | 3″       |
| 7/16      | 3″       |

PRICES ON APPLICATION

WRAPPED IN GROSSES

SEE CONDITIONS OF SALE ON PAGES X-XI.



# MILD STEEL LOCK STUDS REDUCED ONE END

| LENGTH    | SCREW | GAUGE |
|-----------|-------|-------|
| 3"        | 11    | 12    |
| 7 "       | 11    | 12    |
| 1/2"      | 11    | 12    |
| 9″        | 11    | 12    |
| 5"<br>8   | 11    | 12    |
| 111"      | 11    | 12    |
| 3"        | 11    | 12    |
| 13"<br>16 |       | 12    |
|           |       |       |

(------

PRICES
ON
APPLICATION

WRAPPED IN GROSSES

| 11 s.g. | REDUCED 7 | ro 8 | s.G. | × | 125" LONG |
|---------|-----------|------|------|---|-----------|
| 12 ,,   | ,,        | 9    | ,,   | × | 135″ ,,   |

941

# MILD STEEL LOCK STUDS REDUCED ONE END, WORMED AT OTHER END

 $\frac{3}{4}'' \times 11$  s.g. 24 threads  $\times 8$  s.g. one end reduced  $\frac{1}{8}''$  long other end wormed  $\frac{5}{16}''$  long



WRAPPED IN GROSSES

PRICES ON APPLICATION

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL SPINDLE SCREWS

PRICE PER GROSS

LENGTH

| LENGTH     | SCREW GAUGE |     |     |     |  |  |  |
|------------|-------------|-----|-----|-----|--|--|--|
| LENGIH     | 9           | 10  | 11  | 12  |  |  |  |
| 32"        |             |     |     | 1/6 |  |  |  |
| 1/4        | 1/-         | 1/2 | 1/4 | 1/6 |  |  |  |
| <u>5</u> " | 1/-         | 1/2 | 1/4 | 1/6 |  |  |  |
| 3"         | 1/-         | 1/2 | 1/4 | 1/6 |  |  |  |
| 7 "        | 1/-         | 1/2 | 1/4 | 1/6 |  |  |  |

WRAPPED IN GROSSES

DISCOUNT :

ART. No.

### MILD STEEL BLUED RAISED HEAD SPINDLE SCREWS

RICE PER GROSS



| THICK TEN GRO | 35          |
|---------------|-------------|
|               | SCREW GAUGE |
| LENGTH        | 9           |
| 3"            | 1/6         |
| 7 "           | 1/6         |

WRAPPED IN GROSSES

DISCOUNT:

ART. No.

#### MILD STEEL SPINDLE SCREWS FOR DRILLED THROUGH LOCK FURNITURE

952



|        | SCREW | GAUGE |
|--------|-------|-------|
| LENGTH | 11    | 12    |
| 9 "    | 1/9   |       |
| 11"    | 4     | 1/9   |

WRAPPED IN GROSSES

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED



MILD STEEL SPINDLE SCREWS

GENERAL ASSORTMENT

THIS ASSORTMENT HAS BEEN CAREFULLY SELECTED TO COVER LOCKSMITHS' USUAL REQUIREMENTS, AND CONSISTS OF ONE DOZEN OF EACH OF THE FOLLOWING:

SPINDLE SCREWS

| ½"× 9                       | 10 | SCREW GAUGE |
|-----------------------------|----|-------------|
| $\frac{5}{16}$ " $\times$ 9 | 10 | 11 ,,       |
| 3/8 × 9                     | 10 | 11 ,,       |
| $\frac{7}{16}'' \times 10$  | 11 | ,,          |

BLUED RAISED HEAD SPINDLE SCREWS

3"×9 SCREW GAUGE

SPINDLE SCREWS FOR DRILLED THROUGH LOCK FURNITURE

9 " × 11 SCREW GAUGE



PRICE 1/6 PER BOX OF ONE GROSS AS ABOVE

DISCOUNT :

MILD STEEL
RAISED CHEESE HEAD SPINDLE SCREWS

954

ART. No.

LENGTH

DISCOUNT :

PRICE PER GROSS

LENGTH 7 s.g.

7 16 1/1 1/1 1/-

WRAPPED IN GROSSES

ALSO PUT UP IN PACKETS CONTAINING  $\frac{1}{2}$  GROSS OF EACH OF THE ABOVE TWO SIZES, 1/- PER PACKET

| MILD | STEEL " | MACES" | SPINDLE | SCREWS |
|------|---------|--------|---------|--------|
|      |         |        |         |        |

ART. No.

ENGTH

DISCOUNT :

PRICE PER GROSS  $\frac{1}{4}'' \times 13$  s.g. 1/9

WRAPPED IN GROSSES

MILD STEEL
"MACES" ASSORTED SPINDLE SCREWS

ART. No.

956

IN BOXES OF ONE GROSS COMPRISING 4 DOZEN OF EACH OF THE FOLLOWING THREE SIZES:

 $\frac{3}{16}$ ",  $\frac{1}{4}$ " AND  $\frac{5}{16}$ " × 12 s.g.

DISCOUNT :

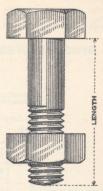
PRICE 1/9 PER BOX

SEE CONDITIONS OF SALE ON PAGES X-XI.



# SECTION 13 BRIGHT BAR PRODUCTS

MADE FROM BEST QUALITY BRIGHT DRAWN MILD STEEL AND BEST QUALITY BRASS



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### BRIGHT STEEL HEXAGON HEAD BOLTS AND NUTS WHITWORTH STANDARD

#### PRICE PER GROSS

LENGTH

|     |         |      |       |      |         |       |       |       | -     | -     |       |        |        |
|-----|---------|------|-------|------|---------|-------|-------|-------|-------|-------|-------|--------|--------|
|     | LENGTH  |      |       |      |         |       | DIAM  | ETER  |       |       |       |        |        |
|     | LENGTH  | 1"   | 3″    | 1/4  | 5<br>16 | 3"    | 7"    | 1/2"  | 9"    | 5"    | 3"    | 7"     | 1"     |
|     | 1/2"    | 9/9  | 9/9   | 10/9 | 13/2    | 16/2  | 21/1  |       |       |       |       |        |        |
|     | 3"      | 9/9  | 9/9   | 10/9 | 13/2    | 16/2  | 21/1  | 25/2  |       |       |       |        |        |
| n   | 1"      | 10/5 | 10/5  | 11/9 | 14/2    | 17/2  | 22/5  | 26/10 | 37/6  |       |       | 3.0000 |        |
|     | 11/4"   | 11/5 | 11/5  | 12/9 | 15/2    | 18/6  | 23/9  | 28/6  | 39/2  |       |       |        |        |
|     | 11/2"   | 12/5 | 12/5  | 13/9 | 16/2    | 19/11 | 25/2  | 30/2  | 40/11 | 45/3  | 63/8  | 89/1   | 115/3  |
|     | 13"     | 13/1 | 13/1  | 14/5 | 17/2    | 21/3  | 26/6  | 31/9  | 42/7  | 46/11 | 66/-  | 92/2   | 118/11 |
| 000 | 2"      | 14/1 | 14/1  | 15/5 | 18/3    | 22/3  | 27/10 | 33/2  | 44/3  | 48/11 | 68/4  | 95/2   | 122/3  |
|     | 21/4"   |      | 14/9  | 16/9 | 19/3    | 23/7  | 29/2  | 34/10 | 45/11 | 50/11 | 70/5  | 98/2   | 125/8  |
|     | 21/2"   |      | 15/9  | 17/9 | 20/3    | 24/11 | 30/6  | 36/2  | 47/7  | 52/7  | 72/8  | 100/10 | 129/4  |
|     | 23"     |      | 16/9  | 18/9 | 21/3    | 25/11 | 31/10 | 37/6  | 49/7  | 54/7  | 74/9  | 104/2  | 132/8  |
|     | 3"      |      | 17/9  | 19/9 | 22/3    | 27/3  | 33/2  | 38/10 | 51/7  | 56/8  | 77/1  | 107/3  | 136/-  |
|     | 31/4"   |      | 18/11 | 20/9 | 23/4    | 28/6  | 34/6  | 40/4  | 53/2  | 58/2  | 78/11 | 110/3  | 139/6  |
|     | 31/2"   |      | 20/-  | 21/9 | 24/6    | 29/9  | 35/10 | 41/9  | 54/9  | 59/9  | 80/10 | 113/3  | 142/11 |
|     | 33"     |      | 21/1  | 22/9 | 25/7    | 30/11 | 37/2  | 43/3  | 56/3  | 61/4  | 82/9  | 116/3  | 146/5  |
|     | 4"      |      | 22/3  | 23/9 | 26/8    | 32/2  | 38/6  | 44/8  | 57/10 | 62/10 | 84/8  | 119/3  | 149/10 |
|     | WRAPPED | IN C | ROSSI | ES   | HALF    |       | UARTE | R     | 1     | DOZE  | NS    | 1 D    | DZENS  |

#### STOCK SIZES-UNDERLINED THUS

GRS.

GRS.

DISCOUNT:

ART. NO. R1001 BOLTS ONLY. PRICES SAME AS ART. No. R1002.
FOR PRICES OF NUTS SEE PAGE 202

SEE CONDITIONS OF SALE ON PAGES X-XI.



### BRIGHT STEEL HEXAGON HEAD SET SCREWS WHITWORTH STANDARD

PRICE PER GROSS

|        |      |       |      |       |      | DIAM  | ETER  |       |       |       |      |       |     |
|--------|------|-------|------|-------|------|-------|-------|-------|-------|-------|------|-------|-----|
| LENGTH | 1/8  | 3"    | 1/4  | 5/16  | 3"   | 7″    | 1/2"  | 9"    | 5"    | 3"    | 7"   | 1"    |     |
| 3"     | 7/5  | 7/5   | 8/1  |       |      |       |       |       |       |       |      |       |     |
| 1/2"   | 7/5  | 7/5   | 8/1  | 9/9   | 11/9 | 15/1  | 17/9  |       |       |       |      |       |     |
| 5"     | 7/5  | 7/5   | 8/1  | 9/9   | 11/9 |       |       |       |       |       |      |       |     |
| 3"     | 7/5  | 7/5   | 8/1  | 9/9   | 11/9 | 15/1  | 17/9  |       |       |       |      |       | 798 |
| 1"     | 8/1  | 8/1   | 9/1  | 10/9  | 12/9 | 16/5  | 19/5  | 27/6  | 29/10 |       |      |       |     |
| 14"    | 9/1  | 9/1   | 10/1 | 11/9  | 14/1 | 17/9  | 21/1  | 29/2  | 31/10 |       |      |       |     |
| 112"   | 10/1 | 10/1  | 11/1 | 12/9  | 15/5 | 19/1  | 22/5  | 30/10 | 33/6  | 44/11 | 61/4 | 78/1  |     |
| 13"    | 10/9 | 10/9  | 11/9 | 13/9  | 16/9 | 20/5  | 24/2  | 32/6  | 35/2  | 47/3  | 64/4 | 81/9  |     |
| 2"     | 11/9 | 11/9  | 12/9 | 14/9  | 17/9 | 21/9  | 25/10 | 34/2  | 37/2  | 49/7  | 67/4 | 85/1  |     |
| 21/4"  |      | 12/5  | 14/1 | 15/9  | 19/1 | 23/1  | 27/6  | 35/10 | 39/2  | 51/7  | 70/4 | 88/5  |     |
| 2½"    |      | 13/5  | 15/1 | 16/9  | 20/5 | 24/6  | 28/10 | 37/6  | 40/11 | 53/11 | 73/- | 92/2  |     |
| 23/    |      | 14/5  | 16/1 | 17/9  | 21/5 | 25/10 | 30/2  | 39/6  | 42/11 | 55/11 | 76/5 | 95/6  |     |
| 3″     |      | 15/5  | 17/1 | 18/9  | 22/9 | 27/2  | 31/9  | 41/7  | 44/11 | 58/4  | 79/5 | 98/10 |     |
| 31/4"  |      | 16/6  | 18/1 | 19/11 | 24/- | 28/6  | 33/3  | 43/1  | 46/6  | 60/2  | 82/5 | 102/3 |     |
| 3½"    |      | 17/8  | 19/1 | 21/-  | 25/3 | 29/10 | 34/8  | 44/8  | 48/-  | 62/1  | 85/5 | 105/9 |     |
| 33"    |      | 18/9  | 20/1 | 22/1  | 26/6 | 31/2  | 36/1  | 46/3  | 49/7  | 64/-  | 88/5 | 109/3 |     |
| 4"     |      | 19/11 | 21/1 | 23/3  | 27/8 | 32/6  | 37/4  | 47/10 | 51/2  | 65/11 | 91/6 | 112/8 |     |

STOCK SIZES-UNDERLINED THUS -

|     | FOR  | SMALL C  | QUANTITIES | THE FO | LLOWING |    |
|-----|------|----------|------------|--------|---------|----|
|     |      | EXTRA    | S WILL BE  | CHARGE | D:      |    |
| " 7 | 0 1" | DIAMETER | INCLUSIVE  | UNDER  | 1 GROSS | 10 |

GRS.

"." "." "."  $\frac{1}{2}$  "."  $\frac{25\%}{18}$ " TO 1" "." "."  $\frac{1}{2}$  "."  $\frac{10\%}{19}$ 

DISCOUNT:

SEE CONDITIONS OF SALE ON PAGES X-XI.



### BRIGHT STEEL SQUARE HEAD SET SCREWS MADE FROM THE BAR, WHITWORTH THREADS

PRICE PER GROSS

| WIDTH ACROSS<br>FLATS OF HEAD | -187     | .250  | ·313  | .375  | ·438  | ·500  |  |  |  |
|-------------------------------|----------|-------|-------|-------|-------|-------|--|--|--|
| DEPTH OF HEAD                 | ·187     | .250  | .313  | .375  | ·438  | .500  |  |  |  |
|                               | DIAMETER |       |       |       |       |       |  |  |  |
| LENGTH                        | 3 "      | 1/1   | 5 "   | 3"    | 7 "   | 1/2   |  |  |  |
| 1/2                           | 6/6      | 6/6   | 8/6   | 10/9  | 13/2  | 17/11 |  |  |  |
| 3"                            | 6/6      | 6/6   | 8/6   | 10/9  | 13/2  | 17/1  |  |  |  |
| 1"                            | 7/6      | 7/6   | 9/9   | 12/2  | 14/9  | 17/11 |  |  |  |
| 11/4"                         | 8/3      | 8/3   | 11/-  | 13/6  | 16/6  | 19/9  |  |  |  |
| 1½"                           | 9/2      | 9/2   | 12/2  | 15/-  | 18/4  | 21/8  |  |  |  |
| 13"                           | 9/11     | 9/11  | 13/5  | 16/5  | 19/11 | 23/6  |  |  |  |
| 2"                            | 10/10    | 10/10 | 14/8  | 17/11 | 21/8  | 25/6  |  |  |  |
| 21/                           |          | 12/1  | 16/4  | 19/7  | 23/5  | 27/7  |  |  |  |
| 21/2"                         |          | 13/1  | 17/8  | 21/1  | 24/6  | 29/9  |  |  |  |
| 23/                           |          | 14/1  | 18/11 | 22/7  | 26/2  | 31/6  |  |  |  |
| 3″                            |          | 15/1  | 20/4  | 24/2  | 28/-  | 33/6  |  |  |  |

| :   | M | 111 | III | III  | M             |
|-----|---|-----|-----|------|---------------|
| :   |   |     |     |      | Ш             |
| B   |   |     |     | Ш    |               |
| 1   |   |     |     |      |               |
| :   | Ш | Ш   | Ш   | Ш    | Ш             |
| 1   | 4 | П   | 7   | 1111 | ${\mathbb H}$ |
|     | 9 | 盽   | 5   | m    | #K            |
|     | 9 | 盽   | 蝉   | 艜    | K             |
| 1   | 4 | 繂   | #   | 艜    | 糀             |
| Ξ   | 4 | 摔   | 2   | 雦    | 楔             |
| 5   | 4 | 摔   | sit | 雦    | 1             |
| LEN | 4 | ŧŧ: | 21  | ш    | 粳             |
| -   | 4 | 1   | === | 110  | 1             |
|     | 4 |     | -   | Ш    |               |
| !   | A |     | 284 | Ш    |               |
| :   | R | Ħ   | 1   | ш    | 1             |

"A" STANDARD

| PPI | - | DED | CHOC | - |
|-----|---|-----|------|---|

| PRICE PER GROSS               |            |      |       |       |       |       |  |  |  |
|-------------------------------|------------|------|-------|-------|-------|-------|--|--|--|
| WIDTH ACROSS<br>FLATS OF HEAD | ·250       | ·313 | ·375  | -438  | ·500  | ·563  |  |  |  |
| DEPTH OF HEAD                 | ·187       | ·250 | ·313  | .375  | ·438  | .500  |  |  |  |
|                               | DIAMETER   |      |       |       |       |       |  |  |  |
| LENGTH                        | 3 "        | 1"   | 5 "   | 3"    | 7 "   | 1/2   |  |  |  |
| 1"                            | 6/11       | 6/11 | 9/3   | 11/9  | 14/4  | 17/5  |  |  |  |
| 3"                            | 6/11       | 6/11 | 9/3   | 11/9  | 14/4  | 17/5  |  |  |  |
| 1"                            | 8/1        | 8/1  | 10/8  | 13/2  | 16/1  | 18/5  |  |  |  |
| 11/4"                         | 8/11       | 8/11 | 12/1  | 14/9  | 17/10 | 20/5  |  |  |  |
| 1½"                           | 9/11       | 9/11 | 13/6  | 16/5  | 19/9  | 22/4  |  |  |  |
| 13"                           | 11/1       | 11/1 | 14/10 | 17/11 | 21/7  | 24/4  |  |  |  |
| 2"                            | 12/1       | 12/1 | 16/5  | 19/5  | 23/4  | 26/6  |  |  |  |
| 21/4"                         | Landa Casa | 13/2 | 17/9  | 20/1  | 25/6  | 29/7  |  |  |  |
| 2½"                           |            | 14/1 | 19/3  | 21/8  | 26/8  | 31/6  |  |  |  |
| 23"                           |            | 15/2 | 20/8  | 23/2  | 29/6  | 33/10 |  |  |  |
| 3"                            |            | 16/4 | 22/2  | 24/7  | 31/6  | 35/6  |  |  |  |



"B" STANDARD

PRICE PER GROSS

| WIDTH ACROSS<br>FLATS OF HEAD | ·312   | ·375  | ·438   | ·500 | -625  | ·750  |
|-------------------------------|--------|-------|--------|------|-------|-------|
| DEPTH OF HEAD                 | ·187   | ·250  | .313   | ·375 | ·438  | .500  |
|                               |        |       | DIAMET | ER . |       |       |
| LENGTH                        | 3 "    | 1/4   | 5″     | 3"   | 7 "   | 1/2"  |
| 1/2"                          | 7/11   | 7/11  | 10/5   | 12/7 | 15/9  | 19/2  |
| 3"                            | 7/11   | 7/11  | 10/5   | 12/7 | 15/9  | 19/2  |
| 1"                            | 9/2    | 9/2   | 11/11  | 14/6 | 17/10 | 22/8  |
| 11/4"                         | 10/5   | 10/5  | 13/6   | 16/2 | 20/-  | 25/4  |
| 11/2"                         | 11/7   | 11/7  | 15/1   | 18/- | 22/1  | 28/-  |
| 13"                           | 12/7   | 12/7  | 17/-   | 19/9 | 24/3  | 30/5  |
| 2"                            | 13/10  | 13/10 | 18/6   | 21/5 | 26/6  | 32/10 |
| 21/                           | 100000 | 15/1  | 19/5   | 22/1 | 28/-  | 35/6  |
| 21/2"                         |        | 16/4  | 21/1   | 23/9 | 29/11 | 38/2  |
| 23"                           |        | 17/8  | 22/8   | 25/5 | 32/2  | 40/11 |
| 3"                            | 1200   | 18/9  | 24/4   | 27/- | 34/2  | 43/11 |

| I    |  |
|------|--|
| ENGT |  |
|      |  |

"C" STANDARD

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES
BETWEEN IN HALF GROSSES
TO RIGHT IN QUARTER GROSSES
DISCOUNT

FOR CONDITIONS OF SALE SEE PAGES X-XI.

ALL STOCK SIZES UNDERLINED THUS — B.S.F. THREADS CAN BE SUPPLIED TO ORDER. FOR SMALL QUANTITIES THE FOLLOWING EXTRAS WILL BE CHARGED:  $\frac{1}{16}$ " To  $\frac{1}{2}$ " DIAMETER INCLUSIVE, UNDER 1 GROSS 10%;  $\frac{1}{2}$  GROSS 25%



ART. No.

COUNTERSUNK HEAD SCREWS R1005

BRIGHT STEEL ROUND

CHEESE

R1006

MADE FROM THE BAR, WHITWORTH THREADS







PRICE PER GROSS

|   |          |       |       |       |       |       | *-    |  |  |  |
|---|----------|-------|-------|-------|-------|-------|-------|--|--|--|
| NOMINAL<br>DIAMETER OF<br>C'SUNK & ROUND<br>HEADS | ·219″    | ·328″ | ·437" | .547" | ·656″ | 766″  | ·875″ |  |  |  |
| NOMINAL<br>DIAMETER OF<br>CHEESE HEADS            | ·187″    | ·281″ | .375″ | ·469″ | ·562" | .656" | ·750″ |  |  |  |
| NOMINAL<br>DEPTH OF<br>ROUND & CHEESE<br>HEADS    | .100″    | ·150″ | .200″ | ·250″ | 300″  | .350" | ·400″ |  |  |  |
| LENGTH  | DIAMETER |       |       |       |       |       |       |  |  |  |
|   | 1/8      | 3″    | 1/4   | 5 "   | 3"    | 7"    | 1/2   |  |  |  |
| 1/2"  | 4/3      | 6/-   | 9/3   | 10/9  | 14/6  | 16/6  | 19/9  |  |  |  |
| 3"  | 5/-      | 6/9   | 10/6  | 12/-  | 16/-  | 18/9  | 22/3  |  |  |  |
| 1"  | 5/9      | 7/6   | 11/9  | 13/3  | 17/6  | 21/-  | 24/9  |  |  |  |
| , 11/4"   | 6/6      | 8/3   | 13/-  | 14/6  | 19/-  | 23/3  | 27/3  |  |  |  |
| 1½"   | 7/3      | 9/-   | 14/3  | 15/9  | 20/6  | 25/6  | 29/9  |  |  |  |
| 13"   | 8/-      | 9/9   | 15/6  | 17/-  | 22/-  | 27/9  | 32/3  |  |  |  |
| 2"  | 8/9      | 10/6  | 16/9  | 18/3  | 25/-  | 30/-  | 34/9  |  |  |  |

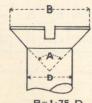
TO LEFT OF DIVISION LINE WRAPPED IN GROSSES

TO RIGHT IN HALF GROSSES

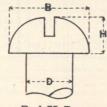
DISCOUNT :

STOCK SIZES-UNDERLINED THUS

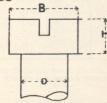
### NOMINAL DIMENSIONS OF HEADS



B=1.75 D ANGLE (A) 90°



B=1.75 D H= .80 D SEE CONDITIONS OF SALE ON PAGES X-XI.



B=1.50 D H= .80 D

GUEST, KEEN & NETTLEFOLDS, LIMITED

WORKS: BIRMINGHAM, SMETHWICK AND KING'S NORTON



## BRIGHT STEEL GRUB SCREWS WHITWORTH THREADS









PRICE PER GROSS

|        |     |           |      |      |      | D     | IAMETE | R    |      |      |      |      |      |
|--------|-----|-----------|------|------|------|-------|--------|------|------|------|------|------|------|
| LENGTH | 1/8 | 5″<br>32″ | 3 "  | 1/4" | 5″   | 3"    | 7 "    | 1/2" | 9″   | 5″   | 3"   | 7″   | 1"   |
| 1/4"   | 3/3 | 3/4       | 3/4  | 3/8  | 4/4  |       |        |      |      |      |      |      |      |
| 5 "    | 3/5 | 3/6       | 3/6  | 4/-  | 4/8  |       |        |      |      |      |      |      |      |
| 3"     | 3/6 | 3/7       | 3/8  | 4/-  | 4/10 | 5/3   |        |      |      |      |      |      |      |
| 1/2"   | 3/9 | 3/10      | 3/10 | 4/6  | 5/4  | 5/10  | 7/4    | 8/4  |      |      |      |      |      |
| 5/8    | 4/- | 4/-       | 4/-  | 4/8  | 5/10 | 6/6   | 8/-    | 9/-  |      |      |      |      |      |
| 3"     | 4/3 | 4/4       | 4/4  | 4/9  | 6/4  | 7/-   | 8/6    | 9/8  | 11/6 | 13/6 | 17/9 | 25/6 | 28/- |
| 78"    | 4/6 | 4/7       | 4/7  | 5/6  | 6/10 | 7/7   | 9/-    | 10/4 | 12/6 | 14/6 | 19/- | 27/3 | 30/- |
| 1"     | 4/9 | 4/10      | 4/10 | 6/2  | 7/4  | 8/2   | 9/8    | 11/- | 13/3 | 15/6 | 20/3 | 29/- | 32/- |
| 11/4"  | 5/3 | 5/4       | 5/4  | 7/-  | 8/4  | 9/4   | 10/10  | 12/4 | 15/- | 17/6 | 23/- | 32/6 | 36/6 |
| 11/2"  | 5/9 | 5/10      | 5/10 | 7/10 | 9/4  | 10/6  | 12/-   | 13/8 | 17/- | 20/- | 26/6 | 36/6 | 41/- |
| 13"    | 6/3 | 6/4       | 6/4  | 8/8  | 10/4 | 11/8  | 13/2   | 15/- | 19/3 | 22/6 | 30/- | 40/6 | 46/- |
| 2"     | 6/9 | 6/10      | 6/10 | 9/6  | 11/4 | 12/10 | 14/4   | 16/4 | 21/6 | 25/- | 33/6 | 44/6 | 51/- |

| TO | LEFT OF  | DIVISION | LINE  | WRAPPED | IN | GROSSES |
|----|----------|----------|-------|---------|----|---------|
| TO | RIGHT II | NHAIFG   | ROSSI | FS      |    |         |

STOCK SIZES-UNDERLINED THUS

| DISCOUNT : |  |
|------------|--|
|            |  |

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No. R1012

#### HARDENED SAFETY SET SCREWS MADE FROM NICKEL CHROME STEEL

SUNK HEXAGON HOLES, CUP POINTS



PRICE PER HUNDRED

|                 |          |        | - DI  | AMETE | D    |        |       | 1                |
|-----------------|----------|--------|-------|-------|------|--------|-------|------------------|
| LENGTH          | 1 "      | 5 "    | 3"    | 7 "   | 1"   | 5 "    | 3"    |                  |
| 1/4             | 19/6     |        |       |       |      |        |       |                  |
| 5 "             | 19/9     | 19/9   |       |       |      | - 1000 |       |                  |
| 3"              | 19/11    | 20/-   | 20/-  | 1     |      |        |       | DISCOUNT :       |
| 7 "             |          | To a f |       | 24/-  |      |        |       |                  |
| 1 "             | 20/4     | 21/-   | 21/11 | 25/1  | 28/- |        |       |                  |
| 9 "<br>16<br>5" |          |        |       |       | 29/3 |        |       |                  |
| 5/8             |          | 22/8   | 23/9  | 27/2  | 30/6 | 40/-   | -     |                  |
| 3"              | 23/3     | 24/4   | 25/8  | 29/3  | 33/- | 42/11  | 47/4  |                  |
| 7/8             |          |        |       |       |      | 45/10  |       | 1224 Euglieus II |
| 1 "             | - NUMBER |        | 29/5  | 33/5  | 38/- | 48/9   | 54/10 |                  |
| 11/4"           |          |        |       |       |      |        | 62/4  |                  |
| 112"            | A. A.    |        |       |       |      |        | 69/10 | Section 1        |

IN PARCELS OF 100 50 WRENCHES FOR USE  $1\frac{1}{2}$ d. 2d.  $2\frac{1}{2}$ d. 3d.  $3\frac{1}{2}$ d. 5d. 8d. EACH

#### IRON GAS THREADS

PRICE PER HUNDRED

WITH ABOVE

WITH ABOVE

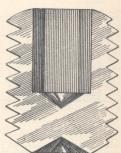
|           | DIAN   | METER | (IRON G | SAS)  |
|-----------|--------|-------|---------|-------|
| LENGTH    | 1 "    | 1/4"  | 3"      | 1 "   |
| 3"        | 20/-   |       |         |       |
| 1/2"      | -21/11 |       |         |       |
| 9 "       |        | 29/3  |         |       |
| 5" 8 3" 4 |        | 30/6  | 40/-    |       |
|           |        | 33/-  |         | 47/4  |
| 1"        |        |       |         | 54/10 |

DISCOUNT:



100 50 25 IN PARCELS OF WRENCHES  $2\frac{1}{2}$ d.  $3\frac{1}{2}$ d. 5d. 8d. EACH FOR USE

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No. R1015

#### BRIGHT STEEL STUDS WHITWORTH THREADS

DIAMETER 1 SCREWED END -LENGTH SHORT OF ENGTH

DISCOUNT:

PART = DIAMETER

PRICE PER GROSS

|        |     |     | DI   | AMETER | 5      | 75.0x2 | 1     |
|--------|-----|-----|------|--------|--------|--------|-------|
| LENGTH | 1/4 | 5 " | 3"   | 7 "    | 1/2    | 5/8    | 3"    |
| 1"     | 4/8 | 5/8 |      |        |        |        |       |
| 11/4"  | 5/4 | 6/4 | 7/-  |        | 100000 |        |       |
| 11"    | 5/8 | 6/8 | 7/8  | 9/5    | 10/9   |        |       |
| 13"    | 6/4 | 7/- | 8/-  | 10/1   | 11/5   |        |       |
| 2"     | 6/8 | 7/5 | 8/5  | 10/9   | 12/1   | 15/5   |       |
| 21/4"  | 7/- | 7/8 | 9/5  | 11/5   | 13/1   | 16/9   |       |
| 21/2"  | 7/4 | 8/- | 9/9  | 12/1   | 13/9   | 17/9   | 25/2  |
| 23"    | 7/8 | 8/5 | 10/5 | 12/9   | 14/9   | 19/1   | 26/6  |
| 3″     | 8/1 | 9/1 | 10/9 | 13/5   | 15/6   | 20/5   | 28/10 |
| 31/4"  |     |     |      | 14/1   | 16/1   | 21/8   | 30/5  |
| 3½"    |     |     |      | 14/9   | 16/9   | 22/11  | 32/-  |
| 33"    |     |     | 1    |        | 17/5   | 24/2   | 33/7  |
| 4"     |     |     |      |        | 18/1   | 25/5   | 35/2  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES STOCK SIZES-UNDERLINED THUS TO RIGHT IN QUARTER GROSSES

EXTRAS FOR SMALL LOTS AS R1000 TO APPLY TO ALL SIZES.

#### BRIGHT STEEL HEXAGON NUTS WHITWORTH STANDARD

"A" STANDARD

" B" LOCK

"C" SLOTTED ART NO. D

CASTLE EXTENSION









PRICE PER GROSS

| ТүрЕ | SIZE                | <u>1</u> " | 3 "  | 1/4 | <u>5</u> ″ | 3"  | 7/16 | 1/2  | 9″   | <u>5</u> " | 3"    | <u>7</u> " | 1"    |
|------|---------------------|------------|------|-----|------------|-----|------|------|------|------------|-------|------------|-------|
| A    | STANDARD            | 2/3        | 2/4  | 2/8 | 3/6        | 4/6 | 6/1  | 7/4  | 10/1 | 11/9       | 18/9  | 27/10      | 37/2  |
| В    | LOCK                | 2/3        | 2/4  | 2/6 | 3/2        | 4/- | 5/7  | 6/9  | 9/5  | 10/9       | 17/9  | 25/10      | 33/10 |
| C    | SLOTTED             |            | 4/10 | 5/5 | 6/2        | 7/5 | 9/9  | 11/9 | 14/5 | 17/5       | 27/6  | 37/6       | 51/7  |
| D    | CASTLE<br>EXTENSION |            |      | 6/9 | 7/9        | 9/9 | 12/5 | 15/- | 18/5 | 22/2       | 35/10 | 49/3       | 69/-  |

WRAPPED IN GROSSES

1 GROSSES 4 GRS. 2 DOZENS STOCK SIZES UNDERLINED THUS-

EXTRAS FOR SMALL LOTS AS R1000 TO APPLY TO ALL SIZES.

WHEN ORDERING, IN ADDITION TO ART. No. AND SIZE, GIVE TYPE AND REF. LETTER THUS-FOR <sup>1</sup>/<sub>4</sub> STANDARD R1020 <sup>1</sup>/<sub>4</sub> "A" ,, ,, LOCK R1020 <sup>1</sup>/<sub>4</sub> "B"

DISCOUNT :

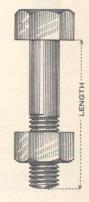
,, ,, Lock SEE CONDITIONS OF SALE ON PAGES X-XI.



# BRIGHT STEEL HEXAGON HEAD BOLTS AND NUTS AUTOMOBILE STANDARD, B.S.F. THREADS

#### PRICE PER GROSS

| -      | -    | -        |      |      |       |       |  |  |  |  |  |
|--------|------|----------|------|------|-------|-------|--|--|--|--|--|
| LENGTH |      | DIAMETER |      |      |       |       |  |  |  |  |  |
|        | 3"   | 1/4      | 5 "  | 3"   | 7″    | 1/2   |  |  |  |  |  |
| 1/2    | 9/9  | 9/9      | 10/9 | 13/2 | 16/2  | 21/1  |  |  |  |  |  |
| 3"     | 9/9  | 9/9      | 10/9 | 13/2 | 16/2  | 21/1  |  |  |  |  |  |
| 1"     | 10/5 | 10/5     | 11/9 | 14/2 | 17/6  | 22/5  |  |  |  |  |  |
| 11/4"  | 11/5 | 11/5     | 12/9 | 15/2 | 18/10 | 23/9  |  |  |  |  |  |
| 11/2"  | 12/5 | 12/5     | 13/9 | 16/2 | 19/11 | 25/2  |  |  |  |  |  |
| 13"    | 13/1 | 13/1     | 14/9 | 17/2 | 21/3  | 26/6  |  |  |  |  |  |
| 2"     | 14/1 | 14/1     | 15/9 | 18/3 | 22/3  | 27/10 |  |  |  |  |  |
| 21/4"  | 15/1 | 15/1     | 16/9 | 19/3 | 23/7  | 29/2  |  |  |  |  |  |
| 2½"    | 16/1 | 16/1     | 17/9 | 20/3 | 24/11 | 30/6  |  |  |  |  |  |
| 23"    | 16/9 | 16/9     | 18/9 | 21/3 | 25/11 | 31/10 |  |  |  |  |  |
| 3"     | 17/9 | 17/9     | 19/9 | 22/3 | 27/3  | 33/6  |  |  |  |  |  |



TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

STOCK SIZES - UNDERLINED THUS -

EXTRAS FOR SMALL LOTS AS R1000 TO APPLY TO ALL SIZES.

| DISCOUNT : |  |
|------------|--|
|            |  |

PRICES OF BOLTS ONLY, ART. NO. R1031, ARE AS FOR SET SCREWS ON THE NEXT PAGE

PRICES OF NUTS WILL ALSO BE FOUND ON THE NEXT PAGE

SEE CONDITIONS OF SALE ON PAGES X-XI.



### BRIGHT STEEL HEXAGON HEAD SET SCREWS

AUTOMOBILE STANDARD, B.S.F. THREADS



DISCOUNT :

|        |      |      | DIAM | ETER |       |       |
|--------|------|------|------|------|-------|-------|
| LENGTH | 3 "  | 1"   | 5″   | 3"   | 7 "   | 1/2   |
| 1/2    | 7/5  | 7/5  | 8/1  | 9/9  | 11/9  | 15/1  |
| 3"     | 7/5  | 7/5  | 8/1  | 9/9  | 11/9  | 15/1  |
| 1"     | 8/1  | 8/1  | 9/1  | 10/9 | 13/1  | 16/5  |
| 14"    | 9/1  | 9/1  | 10/1 | 11/9 | 14/5  | 17/9  |
| 11/2"  | 10/1 | 10/1 | 11/1 | 12/9 | 15/5  | 19/1  |
| 13"    | 10/9 | 10/9 | 12/1 | 13/9 | 16/9  | 20/5  |
| 2"     | 11/9 | 11/9 | 13/1 | 14/9 | 17/9  | 21/9  |
| 21/4"  | 12/9 | 12/9 | 14/1 | 15/9 | 19/1  | 23/2  |
| 21/2"  | 13/9 | 13/9 | 15/1 | 16/9 | 20/5  | 24/6  |
| 23"    | 14/5 | 14/5 | 16/1 | 17/9 | 21/6  | 25/10 |
| 3"     | 15/5 | 15/5 | 17/1 | 18/9 | 22/10 | 27/6  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BET TO RIGHT IN QUARTER GROSSES

BETWEEN IN HALF GROSSES

STOCK SIZES -- UNDERLINED THUS

EXTRAS FOR SMALL LOTS AS R1000 TO APPLY TO ALL SIZES.

BRIGHT STEEL HEXAGON NUTS AUTOMOBILE STANDARD, B.S.F. THREADS

"A" STANDARD "B"

PRICE PER GROSS

"C"

R1050

CASTLE EXTENSION









PRICE PER GROSS

| TYPE | SIZE                | 3″    | 1"   | 5″     | 3"  | 7 " | 1/2  | 9 "  | <u>5</u> " | 3"    |
|------|---------------------|-------|------|--------|-----|-----|------|------|------------|-------|
| A    | STANDARD            | 2/3   | 2/4  | 2/8    | 3/6 | 4/6 | 6/1  | 7/5  | 10/1       | 17/1  |
| В    | LOCK                | 2/3   | 2/4  | 2/7    | 3/3 | 4/3 | 5/7  | 6/9  | 9/5        | 15/9  |
| С    | SLOTTED             | 5/9   | 4/10 | 5/5    | 6/2 | 7/6 | 9/9  | 11/9 | 14/5       | 23/2  |
| D    | CASTLE<br>EXTENSION |       | 6/1  | 6/9    | 7/9 | 9/9 | 12/5 | 14/9 | 18/5       | 29/10 |
| -    |                     | 1 GRO | SSES | 4 GRS. |     |     |      |      |            |       |

STOCK SIZES-UNDERLINED THUS

DISCOUNT:

EXTRAS FOR SMALL LOTS AS R1000 TO APPLY TO ALL SIZES.

WHEN ORDERING, IN ADDITION TO ART. No. AND SIZE, GIVE TYPE AND REF. LETTER THUS: FOR  $\frac{1}{4}''$  STANDARD R1050  $\frac{1}{4}''$  ''A'' FOR  $\frac{1}{4}''$  LOCK R1050  $\frac{1}{4}''$  '' B ''

SEE CONDITIONS OF SALE ON PAGES X-XI.



# BRIGHT STEEL HEXAGON HEAD BOLTS BRITISH ASSOCIATION THREADS HEADS TO BRITISH STANDARD SPECIFICATION

#### PRICE PER GROSS

| LENGTH |      |      | DIAMETE | R    | 1.10   |
|--------|------|------|---------|------|--------|
|        | 4    | 3    | 2       | 1    | 0 в.а. |
| 1/2    | 7/3  | 7/6  | 8/-     | 8/3  | 8/6    |
| 3"     | 8/6  | 8/9  | 9/3     | 9/6  | 10/-   |
| 1"     | 9/9  | 10/- | 10/6    | 10/9 | 11/6   |
| 11/4"  | 11/- | 11/3 | 11/9    | 12/- | 13/-   |
| 11/2"  | 12/3 | 12/6 | 13/-    | 13/3 | 14/6   |
| 13"    |      |      | 14/3    | 14/6 | 16/-   |
| 2"     |      |      | 15/6    | 15/9 | 17/6   |



WRAPPED IN GROSSES

STOCK SIZES-UNDERLINED THUS

DISCOUNT :

PRICES OF B.A. NUTS WILL BE FOUND ON PAGE 208

R1062

# BRIGHT STEEL HEXAGON HEAD SET SCREWS BRITISH ASSOCIATION THREADS HEADS TO BRITISH STANDARD SPECIFICATION

#### PRICE PER GROSS

| LENGTH |      |      | DIAMETER | and the Visit I |        |
|--------|------|------|----------|-----------------|--------|
|        | 4    | 3    | 2        | 1               | 0 в.а. |
| 1/2    | 7/3  | 7/6  | 8/-      | 8/3             | 8/6    |
| 3"     | 8/6  | 8/9  | 9/3      | 9/6             | 10/-   |
| 1"     | 9/9  | 10/- | 10/6     | 10/9            | 11/6   |
| 11/4"  | 11/  | 11/3 | 11/9     | 12/-            | 13/-   |
| 112"   | 12/3 | 12/6 | 13/-     | 13/3            | 14/6   |
| 13"    |      |      | 14/3     | 14/6            | 16/-   |
| 2"     |      |      | 15/6     | 15/9            | 17/6   |



WRAPPED IN GROSSES

STOCK SIZES-UNDERLINED THUS

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No.

### COUNTERSUNK HEAD SCREWS R1065 BRIGHT STEEL ROUND

CHEESE

MADE FROM THE BAR, BRITISH ASSOCIATION THREADS HEADS TO BRITISH STANDARD SPECIFICATION







| LENGTH |     |     |     |     |     | DIAM | ETER |      |      |      |       |  |  |  |  |  |  |  |
|--------|-----|-----|-----|-----|-----|------|------|------|------|------|-------|--|--|--|--|--|--|--|
| LENGIH | 10  | 9   | 8   | 7   | 6   | 5    | 4    | 3    | 2    | 1    | 0 в.а |  |  |  |  |  |  |  |
| 1/4    | 3/6 | 3/6 | 3/6 | 3/6 | 3/6 | 3/6  | 4/9  |      |      |      |       |  |  |  |  |  |  |  |
| 3"     | 4/2 | 4/2 | 4/2 | 4/2 | 4/2 | 4/2  | 5/-  | 5/6  |      |      |       |  |  |  |  |  |  |  |
| 1/2"   | 5/- | 5/- | 5/- | 5/- | 5/- | 5/-  | 5/3  | 5/9  | 6/-  | 6/6  | 6/9   |  |  |  |  |  |  |  |
| 5"     | 5/6 | 5/6 | 5/6 | 5/6 | 5/3 | 5/3  | 5/8  | 6/2  | 6/5  | 6/10 | 7/2   |  |  |  |  |  |  |  |
| 3"     | 6/6 | 6/- | 6/- | 6/- | 6/- | 6/-  | 6/-  | 6/6  | 6/9  | 7/3  | 7/6   |  |  |  |  |  |  |  |
| 7/8    | 7/9 | 6/9 | 6/9 | 6/9 | 6/9 | 6/9  | 6/6  | 6/10 | 7/2  | 7/8  | 8/2   |  |  |  |  |  |  |  |
| 1"     | 8/9 | 7/6 | 7/6 | 7/6 | 7/6 | 7/6  | 6/9  | 7/3  | 7/6  | 8/-  | 9/-   |  |  |  |  |  |  |  |
| 11/4"  |     |     |     | er. | 9/- | 8/6  | 8/-  | 8/3  | 8/6  | 9/-  | 10/6  |  |  |  |  |  |  |  |
| 1½"    |     |     |     |     |     |      | 9/3  | 9/6  | 9/9  | 10/3 | 12/-  |  |  |  |  |  |  |  |
| 13/    |     |     |     |     |     |      | 10/6 | 10/9 | 11/- | 11/6 | 13/6  |  |  |  |  |  |  |  |
| 2"     |     |     |     |     | 1   |      | 12/- | 12/3 | 12/6 | 13/- | 15/-  |  |  |  |  |  |  |  |

WRAPPED IN GROSSES

STOCK SIZES-UNDERLINED THUS

#### LENGTH OF THREAD

| DIAMETER            | 10 | 9  | 8   | 7   | 6          | 5   | 4  | 3   | 2  | 1       | 0 в.а. |
|---------------------|----|----|-----|-----|------------|-----|----|-----|----|---------|--------|
| LONGER<br>THAN      | 3" | 3" | 1/2 | 1/2 | <u>5</u> " | 5"  | 3" | 7"  | 1" | 118"    | 11/4"  |
| SCREWED<br>'UP ONLY | 3" | 3" | 1/2 | 1/- | 5/8        | 5/8 | 3" | 7/8 | 1" | 1 1 2 " | 11/4"  |

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.

GUEST, KEEN & NETTLEFOLDS, LIMITED



# BRIGHT STEEL GRUB SCREWS BRITISH ASSOCIATION THREADS



#### PRICE PER GROSS

| -         | -    | -        |      |      |      |      |        |  |  |  |  |  |
|-----------|------|----------|------|------|------|------|--------|--|--|--|--|--|
|           |      | DIAMETER |      |      |      |      |        |  |  |  |  |  |
| LENGTH    | 6    | 5        | 4    | 3    | 2    | 1    | 0 в.а. |  |  |  |  |  |
| 1/4"      | 1/11 | 2/2      | 2/6  | 2/10 | 4/1  | 4/8  | 5/-    |  |  |  |  |  |
| 5 "<br>16 | 2/2  | 2/6      | 2/10 | 3/2  | 4/5  | 5/-  | 5/4    |  |  |  |  |  |
| 3"        | 2/6  | 2/10     | 3/2  | 3/5  | 4/8  | 5/4  | 5/8    |  |  |  |  |  |
| 7 16      | 2/10 | 3/2      | 3/5  | 4/1  | 5/-  | 5/8  | 5/11   |  |  |  |  |  |
| 1/2"      | 3/2  | 3/5      | 4/1  | 4/8  | 5/4  | 5/11 | 6/3    |  |  |  |  |  |
| 5"        | 3/5  | 4/1      | 4/8  | 5/4  | 5/11 | 6/7  | 6/11   |  |  |  |  |  |
| 3"        | 3/9  | 4/8      | 5/4  | 5/11 | 6/11 | 7/2  | 7/6    |  |  |  |  |  |

WRAPPED IN GROSSES

STOCK SIZES-UNDERLINED THUS

|            | 1 |                |     | BULLE |   |
|------------|---|----------------|-----|-------|---|
| DISCOUNT : | 1 | and the second | 137 |       | _ |
|            | 1 |                |     |       |   |

SEE CONDITIONS OF SALE ON PAGES X-XI.



### BRIGHT STEEL HEXAGON NUTS BRITISH ASSOCIATION THREADS

BRITISH ASSOCIATION THREADS
DIMENSIONS TO BRITISH STANDARD SPECIFICATION



#### PRICE PER GROSS

| TYPE | SIZE .   | 10  | 9   | 8   | 7   | 6   | 5   | 4   | 3   | 2   | 1   | 0 в.а. |
|------|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| А    | STANDARD | 2/2 | 2/3 | 2/4 | 2/5 | 2/6 | 2/6 | 2/7 | 2/9 | 3/- | 3/3 | 3/6    |
| В    | LOCK     | 2/- | 2/1 | 2/2 | 2/3 | 2/4 | 2/4 | 2/5 | 2/7 | 2/9 | 3/- | 3/3    |

WRAPPED IN GROSSES
STOCK SIZES—UNDERLINED THUS
WHEN ORDERING, IN ADDITION TO ART. NO. AND SIZE,
GIVE TYPE AND REF. LETTER THUS:—

GIVE TYPE AND REF. LETTER THUS:

FOR 3 B.A. STANDARD R 1080 3 B.A. "A"

,, ,, LOCK R 1080 3 B.A. "B"

DISCOUNT:

R1090

#### BRIGHT STEEL STANDARD CYCLE NUTS



#### PRICE PER GROSS

| REF. LETTER           | A               | В              | С                    | D                            | E                            | F                            |
|-----------------------|-----------------|----------------|----------------------|------------------------------|------------------------------|------------------------------|
| TYPE                  | BACK<br>WHEEL   | FRONT<br>WHEEL | CRANK<br>COTTER      | PEDAL<br>END                 | BOTTOM<br>BRACKET            | MUDGUARD<br>STAY             |
| SIZE ACROSS<br>FLATS  | .585"           | .515"          | ·437″                | ·437″                        | .337"                        | ·337″                        |
| THICKNESS             | 1/4"            | 32"            | 1/4                  | 1/8                          | 1/4                          | 1/8                          |
| DIAMETER<br>AND PITCH | <u>3</u> ″ × 26 | 5″×26          | $\frac{1}{4}$ " × 26 | $\frac{5}{16}$ " $\times$ 26 | $\frac{3}{16}$ " $\times$ 32 | $\frac{3}{16}$ " $\times$ 32 |
| PRICE                 | 4/6             | 4/-            | 3/6                  | 3/-                          | 3/-                          | 2/9                          |

WRAPPED IN GROSSES
STOCK SIZES—UNDERLINED THUS

|            | ( |
|------------|---|
| DISCOUNT : |   |
|            |   |

SEE CONDITIONS OF SALE ON PAGES X-XI.



### BRIGHT STEEL ENGINEERS' NUTS ASSORTED SIZES



312 BRIGHT NUTS PACKED IN SEPARATE DOZENS DISTINCTLY LABELLED

PRICE 17/6 PER BOX

### THE STRONG ENAMELLED METAL BOX CONTAINS ONE DOZEN EACH OF 26 SIZES, VIZ :--

| WHITWORTH<br>STANDARD | AUTOMOBILE<br>STANDARD | B.A.<br>THREADS | METRIC<br>STANDARD |
|-----------------------|------------------------|-----------------|--------------------|
| 1/8 WHIT.             | 3/16 B.S.F.            | 6 в.а.          | 6 м/м              |
| 3 "                   | 1/1/4 ,,               | 5 ,,            | 7 ,,               |
| 1/4 ,,                | 5 "<br>16 "            | 4 ,,            | 8 ,,               |
| 5 "<br>16" ",         | <u>3</u> "             | 3 ,,            | 9 ,,               |
| 3",                   | 7/16 ,,                | 2 ,,            | 10 ,,              |
| 7 " "                 | 1/2" ,,                | 1 ,,            | 12 ,,              |
| 1/2" ,,               |                        | 0 ,,            |                    |

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



### BRIGHT STEEL ENGINEERS' BOLTS AND NUTS AND SET SCREWS ASSORTED SIZES



#### THREE ASSORTMENTS-

No. 1 WHITWORTH STANDARD
No. 2 AUTOMOBILE STANDARD WITH B.S.F. THREADS
No. 3 METRIC STANDARD

EACH ASSORTMENT CONTAINS HALF DOZEN OF EACH OF THE FOLLOWING 24 SIZES, PACKED IN A STRONG ENAMELLED METAL BOX

#### **BOLTS & NUTS**

#### SET SCREWS

| LENGTH  | DIAMET                                     | ERS    | LENGTH                              | DIAMETERS                 |                     |  |
|---|--|--------|-------------------------------------|---------------------------|---------------------|--|
| LENGTH  | Nos. 1 & 2 No. 3<br>ASSORTMENTS ASSORTMENT |        | LENGTH                              | Nos. 1 & 2<br>ASSORTMENTS | No. 3<br>ASSORTMENT |  |
| 1", 1½", 2"   | 1/4  | 6 м/м  | 1/2", 1"                            | 3 "                       | 5 м/м               |  |
| 1", 1½", 2"   | 5 "  | 7 м/м  | 1", 2"                              | 1/4                       | 6 м/м               |  |
| $1''$ , $1\frac{1}{2}''$ , $2''$ , $2\frac{1}{2}''$ , $3''$ | 3"   | 8 м/м  | 1", 2"                              | 5 "                       | 7 м/м               |  |
| 2", 3"  | 7 16                                       | 10 м/м | $1\frac{1}{2}''$ , $2\frac{1}{2}''$ | 3"                        | 8 м/м               |  |
| 2", 3"  | 1/2"                                       | 12 м/м | 2"                                  | 1/2                       | 12 м/м              |  |

PRICE 36/- PER BOX EACH ASSORTMENT

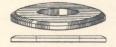
| DISCOUNT : |  |
|------------|--|
| DISCOUNT:  |  |

WHEN ORDERING PLEASE STATE WHETHER NO. 1, NO. 2, OR NO. 3
ASSORTMENT IS REQUIRED

SEE CONDITIONS OF SALE ON PAGES X-XI.



# BRIGHT STEEL WASHERS (TURNED AND CHAMFERED EDGES)



### LIGHT AND HEAVY PATTERNS TO SUIT WHITWORTH THREAD SCREWS

| Commence of the Commence of th |     |      |     |     |     |     |      |     |     |      |       |
|--|-----|------|-----|-----|-----|-----|------|-----|-----|------|-------|
| DIAMETER OF<br>HOLE TO SUIT  | 1/8 | 3 "  | 1"  | 5 " | 3"  | 7 " | 1/2" | 5/8 | 3"  | 7"   | 1"    |
| OUTSIDE<br>DIAMETER  | 3"  | 1/2  | 5/8 | 3"  | 7"  | 1"  | 118" | 13" | 15" | 177" | 21/8  |
| THICKNESS<br>WIRE GAUGE  | 18  | 18   | 18  | 16  | 16  | 16  | 16   | 14  | 12  | 11   | 10    |
| PRICE  | 1/2 | 1/2  | 1/3 | 1/5 | 2/3 | 2/8 | 3/3  | 5/1 | 7/- | 9/6  | 12/6  |
| OUTSIDE<br>DIAMETER  | 3"  | 1/2" | 5 8 | 3"  | 78" | 1″  | 118" | 13" | 15" | 13"  | 21/8" |
| THICKNESS<br>WIRE GAUGE  | 17  | 17   | 17  | 15  | 15  | 13  | 13   | 11  | 10  | 9    | 9     |
| PRICE  | 1/3 | 1/3  | 1/4 | 1/7 | 2/6 | 3/- | 3/8  | 5/7 | 8/1 | 11/1 | 15/5  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES
BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

| DISCOUNT : |  |
|------------|--|
|            |  |

### WHEN ORDERING, PLEASE STATE WHETHER LIGHT OR HEAVY PATTERN IS REQUIRED

PRICE PER GROSS TO SUIT B.A. THREAD SCREWS

|                             | -          |     |     |     |     |     |     |      |     |     |        |
|-----------------------------|------------|-----|-----|-----|-----|-----|-----|------|-----|-----|--------|
| DIAMETER OF<br>HOLE TO SUIT | 10         | 9   | 8   | 7   | 6   | 5   | 4   | 3    | 2   | 1   | 0 в.а. |
| OUTSIDE<br>DIAMETER         | <u>5</u> ″ | 3 " | 3 " | 7 " | 9 " | 5″  | 11" | 3"   | 7 " | 15" | 1/2"   |
| THICKNESS<br>WIRE GAUGE     | 25         | 25  | 25  | 24  | 23  | 22  | 22  | 21   | 21  | 20  | 19     |
| PRICE                       | 9d.        | 9d. | 9d. | 9d. | 9d. | 9d. | 9d. | 10d. | 1/- | 1/2 | 1/4    |

WRAPPED IN GROSSES

PRICE PER GROSS

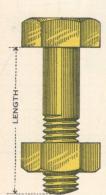
| DISCOUNT:            |  |
|----------------------|--|
| Contract to the land |  |

SEE CONDITIONS OF SALE ON PAGES X-XI.



## BRASS HEXAGON HEAD BOLTS AND NUTS WHITWORTH STANDARD

PRICE PER GROSS



| LENGTH       |       |          | DIA  | METER |      |       |       |  |  |  |  |
|--------------|-------|----------|------|-------|------|-------|-------|--|--|--|--|
| LENGIH       | 1/8   | 3″       | 1/4" | 5″    | 3"   | 7/16  | 1/2   |  |  |  |  |
| 1/2          | 10/-  | 13/9     | 17/6 | 25/-  | 36/6 | 50/-  | 63/-  |  |  |  |  |
| 3"           | 11/-  | 15/3     | 20/- | 28/-  | 40/6 | 53/-  | 69/-  |  |  |  |  |
| 1"           | 12/-  | 16/6     | 22/- | 31/-  | 44/6 | 58/-  | 76/-  |  |  |  |  |
| 1 1 4"       | 13/6  | 18/3     | 24/6 | 34/3  | 49/6 | 64/6  | 84/3  |  |  |  |  |
| 11"          | 14/6  | 20/-     | 27/- | 37/6  | 54/6 | 71/-  | 92/6  |  |  |  |  |
| 13"          | 16/-  | 21/9     | 29/6 | 40/6  | 59/6 | 77/6  | 100/9 |  |  |  |  |
| 2"           | 17/6  | 23/6     | 32/- | 44/-  | 64/6 | 84/-  | 109/- |  |  |  |  |
| 21/4"        |       | 25/3     | 34/6 | 47/3  | 69/6 | 90/6  | 117/3 |  |  |  |  |
| 2½"          | NO SE | 27/-     | 37/- | 50/6  | 74/6 | 97/-  | 125/6 |  |  |  |  |
| 23"          |       | 28/9     | 39/6 | 53/9  | 79/6 | 103/6 | 133/9 |  |  |  |  |
| 3″           |       | 30/6     | 42/- | 57/-  | 84/6 | 110/- | 142/- |  |  |  |  |
| TO LEFT OF D | MCION | INIE MIE |      |       |      |       |       |  |  |  |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

STOCK SIZES-UNDERLINED THUS

NON-STOCK SIZES—for small quantities the following extras will be charged: under 1 gross 10 % under  $\frac{1}{2}$  gross 25 %

| DISCOUNT : |  |
|------------|--|
| DISCOUNT . |  |

PRICES OF BOLTS ONLY, ART. NO. R1101, ARE AS FOR SET SCREWS ON NEXT PAGE

FOR PRICES OF NUTS SEE PAGE 216

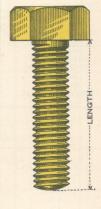
SEE CONDITIONS OF SALE ON PAGES X-XI.



## BRASS HEXAGON HEAD SET SCREWS WHITWORTH STANDARD

PRICE PER GROSS

| PRICE PER GROSS |      |          |      |      |      |             |       |  |  |  |  |  |
|-----------------|------|----------|------|------|------|-------------|-------|--|--|--|--|--|
| LENGTH          |      | DIAMETER |      |      |      |             |       |  |  |  |  |  |
| LENGTH          | 1/8  | 3″       | 1/4" | 5 "  | 3"   | 7 "         | 1/2   |  |  |  |  |  |
| 1/2             | 7/-  | 10/-     | 13/- | 17/- | 25/- | 32/-        | 40/-  |  |  |  |  |  |
| 3"              | 8/-  | 11/6     | 15/6 | 20/- | 29/- | 35/-        | 46/-  |  |  |  |  |  |
| 1"              | 9/-  | 12/9     | 17/6 | 23/- | 33/- | 40/-        | 53/-  |  |  |  |  |  |
| 11/4"           | 10/6 | 14/6     | 20/- | 26/3 | 38/- | 46/6        | 61/3  |  |  |  |  |  |
| 11/2"           | 11/6 | 16/3     | 22/6 | 29/6 | 43/- | <u>53/-</u> | 69/6  |  |  |  |  |  |
| 13"             | 13/- | 18/-     | 25/- | 32/9 | 48/- | 59/6        | 77/9  |  |  |  |  |  |
| 2"              | 14/6 | 19/9     | 27/6 | 36/- | 53/- | 66/-        | 86/-  |  |  |  |  |  |
| 21/4"           |      | 21/6     | 30/- | 39/3 | 58/- | 72/6        | 94/3  |  |  |  |  |  |
| 2½"             |      | 23/3     | 32/6 | 42/6 | 63/- | 79/-        | 102/6 |  |  |  |  |  |
| 23"             | 200  | 25/-     | 35/- | 45/9 | 68/- | 85/6        | 110/9 |  |  |  |  |  |
| 3″              |      | 26/9     | 37/6 | 49/- | 73/- | 92/-        | 119/- |  |  |  |  |  |



TO LEFT OF DIVISION LINE WRAPPED IN GROSSES BETWEEN IN HALF GROSSES TO RIGHT IN QUARTER GROSSES

STOCK SIZES—UNDERLINED THUS ——
NON-STOCK SIZES—FOR SMALL QUANTITIES THE FOLLOWING EXTRAS WILL BE CHARGED: UNDER 1 GROSS 10% UNDER  $\frac{1}{2}$  GROSS 25%

| DISCOUNT : |  |
|------------|--|
|            |  |

SEE CONDITIONS OF SALE ON PAGES X-XI.



COUNTERSUNK HEAD SCREWS

BRASS ROUND CHEESE ART. No.

MADE FROM THE BAR, WHITWORTH THREADS







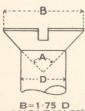
| PRICE PER GROSS                                   |          |       |       |          |       |       |       |  |  |  |  |
|---|----------|-------|-------|----------|-------|-------|-------|--|--|--|--|
| NOMINAL<br>DIAMETER OF<br>C'SUNK & ROUND<br>HEADS | ·219″    | ·328″ | ·437″ | ·547″    | ·656″ | ·766″ | ·875″ |  |  |  |  |
| NOMINAL<br>DIAMETER OF<br>CHEESE HEADS            | ·187″    | ·281″ | .375″ | ·469″    | ·562″ | ·656″ | ·750″ |  |  |  |  |
| NOMINAL<br>DEPTH OF<br>ROUND & CHEESE<br>HEADS    | .100″    | ·150″ | ·200″ | ·250″    | ·300″ | ·350″ | ·400″ |  |  |  |  |
|   | DIAMETER |       |       |          |       |       |       |  |  |  |  |
| LENGTH  | 1/8      | 3 "   | 1/4"  | 5″<br>16 | 3"    | 7″    | 1/2"  |  |  |  |  |
| 1/2   | 4/3      | 6/-   | 9/-   | 10/9     | 14/6  | 18/9  | 21/-  |  |  |  |  |
| 3"  | 5/-      | 6/9   | 10/3  | 12/-     | 16/-  | 21/9  | 24/6  |  |  |  |  |
| 1"  | 5/9      | 7/6   | 11/3  | 13/6     | 18/-  | 23/9  | 28/6  |  |  |  |  |
| 1 1 4"  | 6/6      | 8/6   | 12/9  | 15/-     | 20/-  | 26/9  | 32/6  |  |  |  |  |
| 11"   | 7/3      | 9/6   | 14/3  | 16/9     | 22/-  | 30/-  | 36/6  |  |  |  |  |
| 13"   | 8/-      | 10/6  | 15/9  | 18/6     | 24/6  | 34/-  | 40/-  |  |  |  |  |
| 2"  | 8/9      | 11/6  | 16/3  | 20/6     | 27/-  | 38/-  | 44/-  |  |  |  |  |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

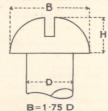
STOCK SIZES-UNDERLINED THUS

DISCOUNT :

DIMENSIONS OF HEADS



B=1.75 D ANGLE (A) 90°



B=1.75 D H= .80 D

K----- B -----> B=1.50 D

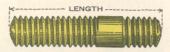
H= .80 D

SEE CONDITIONS OF SALE ON PAGES X-XI



ART. No. R1115

#### **BRASS STUDS** WHITWORTH THREADS



LENGTH OF SHORT SCREWED END = DIAMETER

PRICE PER GROSS " .. PLAIN PART = DIAMETER

| _      |        |      |      |      |      |   |
|--------|--------|------|------|------|------|---|
| LENGTH |        |      | DIAM | ETER |      |   |
|        | 1/4"   | 5"   | 3"   | 7″   | 1/2  | 5"                                      |
| 1"     | 8/-    | 10/- | 12/- |      |      |   |
| 11/4"  | 9/-    | 11/- | 13/- |      |      |   |
| 112"   | 10/-   | 12/- | 14/- | 16/- | 19/- | - E Transp                              |
| 13"    | 11/-   | 13/3 | 15/6 | 18/- | 21/6 | - 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 |
| 2"     | 12/-   | 14/6 | 17/- | 20/- | 24/- | 36/-                                    |
| 2½"    | 13/-   | 15/9 | 18/6 | 22/- | 26/6 | 40/-                                    |
| 2½"    | 14/-   | 17/- | 20/- | 24/- | 30/- | 44/-                                    |
| 23/    | 15/-   | 18/3 | 21/6 | 26/- | 32/6 | 48/-                                    |
| 3″     | . 16/- | 19/6 | 23/- | 28/- | 35/- | 52/-                                    |
| 31/4"  |        |      | 24/6 | 30/- | 37/6 | 56/-                                    |
| 3½"    |        |      | 26/- | 32/- | 40/- | 60/-                                    |
| 33/4"  |        |      |      | 34/- | 42/6 | 64/-                                    |
| 4"     |        |      |      | 36/- | 45/- | 68/-                                    |

TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES

STOCK SIZES-UNDERLINED THUS

|     |    |     |          | TRAS WILL  |      |             |  |
|-----|----|-----|----------|------------|------|-------------|--|
| 1/4 | то | 1/2 | DIAMETER | INCLUSIVE, |      |             |  |
| ••  | ,, | 5/  | "        | "          | 1 ,, | DISCOUNT :- |  |
|     |    | 8   | "        | SEE CO     | 1 ,, | PAGES Y-VI  |  |



#### BRASS HEXAGON NUTS WHITWORTH STANDARD

"A" STANDARD

"B" LOCK





PRICE PER GROSS

| ТүрЕ | SIZE                             | 1/8 | 5″<br>32″ | 3″  | 1/1 | 5"  | 3"   | 7″   | 1/2" | <u>5</u> " | 3"   | 7"   | 1"    |
|------|----------------------------------|-----|-----------|-----|-----|-----|------|------|------|------------|------|------|-------|
| A    | STANDARD                         | 3/- | 3/3       | 3/9 | 4/6 | 8/- | 11/6 | 18/- | 23/- | 36/-       | 60/- | 84/- | 144/- |
| В    | LOCK                             |     |           | 3/9 | 4/6 | 8/- | 11/6 | 18/- | 23/- | 36/-       | 60/- | 84/- | 144/- |
|      | WRAPPED IN GROSSES ½ GRS. ¼ GRS. |     |           |     |     |     |      |      |      |            |      |      |       |

½ GRS. ¼ GRS.

STOCK SIZES-UNDERLINED THUS-

NON-STOCK SIZES—for small quantities the following extras will be charged:  $\frac{1}{8}''$  to  $\frac{1}{2}''$  diameter inclusive, under 1 gross 10 %

5" TO 1" 10%

WHEN ORDERING, IN ADDITION TO ART. No. AND SIZE, GIVE TYPE AND REF. LETTER THUS-

FOR 4" STANDARD R1120 4" "A"
LOCK R1120 4" "B" " Lock

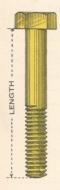
DISCOUNT :

ART. No.

#### BOLTS BRASS HEXAGON HEAD SET SCREWS R1162

BRITISH ASSOCIATION THREADS HEADS TO BRITISH STANDARD SPECIFICATION

BRICE BER CROSS





| PRICE PER GROSS |          |      |      |      |        |  |  |  |  |  |  |
|-----------------|----------|------|------|------|--------|--|--|--|--|--|--|
| . =             | DIAMETER |      |      |      |        |  |  |  |  |  |  |
| LENGTH          | 4        | 3    | 2    | 1    | 0 B.A. |  |  |  |  |  |  |
| 1/2             | 7/-      | 7/3  | 7/9  | 8/-  | 8/3    |  |  |  |  |  |  |
| 3"              | 8/3      | 8/6  | 9/-  | 9/3  | 9/9    |  |  |  |  |  |  |
| 1"              | 9/6      | 9/9  | 10/3 | 10/6 | 11/3   |  |  |  |  |  |  |
| 11/4"           | 10/9     | 11/- | 11/6 | 11/9 | 12/9   |  |  |  |  |  |  |
| 11/2"           | 12/-     | 12/3 | 12/9 | 13/- | 14/3   |  |  |  |  |  |  |
| 13"             |          |      | 14/- | 14/3 | 15/9   |  |  |  |  |  |  |
| 2"              |          |      | 15/3 | 15/6 | 17/3   |  |  |  |  |  |  |

WRAPPED IN GROSSES

STOCK SIZES-UNDERLINED THUS-

DISCOUNT :

PRICES OF B.A. NUTS WILL BE FOUND ON PAGE 217

SEE CONDITIONS OF SALE ON PAGES X-XI.



COUNTERSUNK HEAD SCREWS

BRASS ROUND CHEESE R1165 R1166

MADE FROM THE BAR, BRITISH ASSOCIATION THREADS HEADS TO BRITISH STANDARD SPECIFICATION

PRICE PER GROSS

|        |     | 300 |     |     |      | DIAME | TER  | E SALE |      |      | 11 70 7 |
|--------|-----|-----|-----|-----|------|-------|------|--------|------|------|---------|
| LENGTH | 10  | 9   | 8   | 7   | 6    | 5     | 4    | 3      | 2    | 1    | 0в.а.   |
| 1/1    | 3/9 | 4/- | 4/3 | 4/6 | 4/9  | 5/-   | 5/-  |        |      |      |         |
| 3"     | 4/- | 4/3 | 4/6 | 4/9 | 5/-  | 5/3   | 5/3  | 5/6    |      |      |         |
| 1/2    | 4/3 | 4/6 | 4/9 | 5/- | 5/3  | 5/6   | 5/6  | 6/-    | 6/9  | 7/6  | 8/-     |
| 5"     | 4/6 | 4/9 | 5/- | 5/3 | 5/6  | 5/9   | 6/-  | 6/6    | 7/3  | 8/-  | 9/-     |
| 3/4    | 4/9 | 5/- | 5/3 | 5/6 | 5/9  | 6/-   | 6/6  | 7/-    | 7/9  | 8/6  | 10/-    |
| 7"     | 5/6 | 5/9 | 6/- | 6/3 | 6/6  | 6/9   | 7/6  | 7/6    | 8/3  | 9/-  | 11/-    |
| 1"     | 6/3 | 6/6 | 6/9 | 7/3 | 7/6  | 7/9   | 8/3  | 8/6    | 8/9  | 9/6  | 12/-    |
| 11/4"  |     |     |     |     | 8/9  | 9/-   | 9/-  | 9/6    | 9/6  | 10/6 | 13/-    |
| 11/2"  |     |     |     |     | 10/- | 10/3  | 10/6 | 10/9   | 11/- | 11/6 | 14/6    |
| 13"    |     |     |     |     | 11/3 | 11/9  | 12/- | 12/-   | 12/6 | 13/- | 16/-    |
| 2"     |     | 130 |     | 12. | 12/9 | 13/-  | 13/3 | 13/3   | 14/- | 14/6 | 17/6    |

WRAPPED IN GROSSES

| LENGTH OF THREAD |    |    |     |     |      |    |    |     |    |       |        |
|------------------|----|----|-----|-----|------|----|----|-----|----|-------|--------|
| DIAMETER         | 10 | 9  | 8   | 7   | 6    | 5  | 4  | 3   | 2  | 1     | Ов. А. |
| LONGER           | 3" | 3" | 1/2 | 1/2 | 5"   | 5" | 3" | 7". | 1" | 11/8" | 11/4"  |
| ONLY             | 3" | 3" | 1/2 | 1/2 | 5//8 | 5" | 3" | 7"  | 1" | 118"  | 14"    |

STOCK SIZES UNDERLINED THUS

DISCOUNT :



BRASS HEXAGON NUTS R1180

BRITISH ASSOCIATION THREADS R1180

DIMENSIONS TO BRITISH STANDARD SPECIFICATION

PRICE PER GROSS



| Түре | SIZE     | 10             | 9   | 8   | 7   | 6   | 5   | 4   | 3   | 2   | 1   | 0 в.а. |
|------|----------|----------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|--------|
| A    | STANDARD | $\frac{2/1}{}$ | 2/2 | 2/3 | 2/4 | 2/5 | 2/6 | 2/7 | 2/9 | 3/- | 3/3 | 3/9    |
| В    | LOCK     | 2/-            | 2/1 | 2/2 | 2/3 | 2/4 | 2/5 | 2/6 | 2/8 | 2/9 | 3/- | 3/6    |

WRAPPED IN GROSSES

STOCK SIZES UNDERLINED THUS

WHEN ORDERING, IN ADDITION TO ART. NO. AND SIZE, GIVE TYPE AND REF. LETTER THUS:

FOR 3 B.A. STANDARD R 1180 3 B.A. "A"

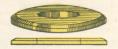
" " LOCK R 1180 3 B.A. "A"

SEE CONDITIONS OF SALE ON PAGES X-XI.

DISCOUNT :



### BRASS WASHERS TURNED AND CHAMFERED EDGES



### TO SUIT WHITWORTH THREAD SCREWS

LIGHT AND HEAVY PATTERNS

PRICE PER GROSS

|                                    |     |           |      |     |     |          |     |     |      | -    | -    |
|------------------------------------|-----|-----------|------|-----|-----|----------|-----|-----|------|------|------|
| DIAMETER<br>OF HOLE<br>TO SUIT     | 1/8 | 5 "<br>32 | 3"   | 7 " | 1/4 | 5″<br>16 | 3"  | 7 " | 1/2  | 5/8  | 3"   |
| OUTSIDE<br>DIAMETER                | 3"  | 7 "       | 1/2  | 9 " | 5/8 | 3"       | 7"  | 1"  | 118" | 13"  | 15"  |
| THICKNESS<br>WIRE GAUGE<br>(LIGHT) | 21  | 21        | 21   | 20  | 19  | 18       | 18  | 17  | 16   |      |      |
| PRICE                              | 7d. | 8d.       | 10d. | 1/- | 1/3 | 2/-      | 2/8 | 4/2 | 5/3  |      |      |
| THICKNESS<br>WIRE GAUGE<br>(HEAVY) | 20  | 20        | 19   | 18  | 18  | 17       | 16  | 15  | 13   | 13   | 12   |
| PRICE                              | 9d. | 10d.      | 11d. | 1/2 | 1/7 | 2/7      | 3/9 | 5/3 | 6/11 | 10/6 | 15/6 |

| TO LEFT OF DIVISION LINE WRAPPED IN GROSSES TO RIGHT IN HALF GROSSES |            | ( |
|--|------------|---|
| STOCK SIZES—UNDERLINED THUS —  | DISCOUNT : |   |
|  |            |   |

#### TO SUIT B.A. THREAD SCREWS

PRICE PER GROSS

| DIAMETER<br>OF HOLE<br>TO SUIT | 10  | 9   | 8   | 7      | 6   | 5   | 4   | 3   | 2    | 1         | 0 в.а. |
|--------------------------------|-----|-----|-----|--------|-----|-----|-----|-----|------|-----------|--------|
| OUTSIDE<br>DIAMETER            | 5 " | 3 " | 3 " | 7 " 32 | 9 " | 5″  | 11" | 3"  | 7 16 | 15"<br>32 | 1/2    |
| THICKNESS<br>WIRE GAUGE        | 25  | 25  | 25  | 24     | 23  | 22  | 22  | 21  | 21   | 20        | 19     |
| PRICE                          | 5d. | 5d. | 5d. | 5d.    | 5d. | 6d. | 6d. | 7d. | 9d.  | 11d.      | 1/1    |

WRAPPED IN GROSSES

| STOCK SIZES—UNDERLINED THUS — | DISCOUNT : |  |
|-------------------------------|------------|--|
|                               |            |  |

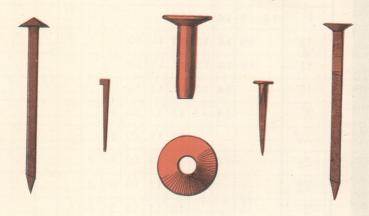
SEE CONDITIONS OF SALE ON PAGES X-XI.



# COPPER GOODS

NAILS, TACKS, RIVETS, WASHERS, ETC.

MADE FROM
BEST QUALITY MATERIALS



### INDEX

| ARTICLE<br>No. |        | DESCRIPTION           |            |       |      |  |     |  |  |  |  |  |  |  |
|----------------|--------|-----------------------|------------|-------|------|--|-----|--|--|--|--|--|--|--|
| 1900           | COPPER | ROSE HEAD BOAT NAILS  |            |       | 9479 |  | 220 |  |  |  |  |  |  |  |
| 1901           | ,,     | COUNTERSUNK HEAD BOAT |            |       |      |  | 221 |  |  |  |  |  |  |  |
| 1902           | ••     | CUT TACKS             |            |       |      |  | 222 |  |  |  |  |  |  |  |
| 1903           | ,,     | BRADS                 |            |       |      |  | 222 |  |  |  |  |  |  |  |
| 1904           | **     | WROUGHT TACKS         |            |       |      |  | 222 |  |  |  |  |  |  |  |
| 1905           | ,,     | HOSE RIVETS           |            |       |      |  | 223 |  |  |  |  |  |  |  |
| 1906           | ••     | WASHERS, DISHED       |            |       |      |  | 223 |  |  |  |  |  |  |  |
| 1907           | ,,     | ROVES                 |            |       |      |  | 223 |  |  |  |  |  |  |  |
| 1908           | ,,     | SLATE NAILS           |            |       |      |  | 224 |  |  |  |  |  |  |  |
| 1909           | .,     | HOSE WASHERS, FLAT    | Military o | ice i | ••   |  | 224 |  |  |  |  |  |  |  |
| 1910           | ,,     | ROUND HEAD RIVETS     |            |       |      |  | 224 |  |  |  |  |  |  |  |

NOTE:-FOR COPPER WOOD SCREWS, SEE ART. Nos. 20 & 21, PAGE 43.



#### COPPER ROSE HEAD BOAT NAILS

| 3″       | LENGTH | HE. |    |       | SI   | -  |     | IN ST | оск |   |   | 3.7 | 9.34 |   |
|----------|--------|-----|----|-------|------|--|-----|-------|-----|---|---|-----|------|---|
| 7        | 3"     | 16  | 15 | 14    |      | 71   | 100 |       |     |   |   |     |      |   |
|          | 1"     | 16  | 15 | 14    | 13   | 12   |     |       |     |   |   |     |      |   |
|          | 11/4"  |     | 15 | 14    | 13   | 12   | 11  | 10    |     |   |   |     |      |   |
| 1        | 112"   |     | 15 | 14    | 13   | 12   | 11  | 10    |     |   |   |     |      |   |
|          | 13"    |     |    | 14    | 13   | 12   | 11  | 10    |     |   |   |     |      |   |
| H        | 2"     |     |    | 14    | 13   | 12   | 11  | 10    | 9   |   |   |     |      |   |
| LENGTH   | 21/4"  |     |    |       |      | 12   | 11  | 10    | 9   |   |   |     |      |   |
|          | 2½"    |     |    | 14    |      | 12   | 11  | 10    | 9   | 8 |   |     |      |   |
|          | 23/    |     |    |       |      | 12   | 11  | 10    | 9   | 8 |   |     |      |   |
|          | 3"     |     |    |       |      | 12   | 11  | 10    | 9   | 8 |   |     |      |   |
|          | 31/2"  |     |    | J. J. |      |  |     | 10    | 9   | 8 | 7 | 6   |      |   |
| 7        | 4"     |     |    |       |      | i de la constante de la consta | 222 | 10    | 9   | 8 | 7 | 6   | 5    |   |
| <u> </u> | 41/2"  |     |    |       |      |  |     | 883   |     | 8 | 7 | 6   | 5    |   |
|          | 5″     |     |    |       | 6-99 |  |     |       |     |   | 7 | 6   | 5    | 4 |
|          | 6"     |     |    |       |      |  |     |       |     |   |   | 6   | 5    | 4 |

WRAPPED IN 7LB. PARCELS BULK

PRICES ON APPLICATION

FOR ROVES TO SUIT SEE ART. No. 1907

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### COPPER COUNTERSUNK HEAD BOAT NAILS

|            |    |    |             |    | SI | ZES K | EPT I | N STO | ск |   |   |   |   |   | E . 34 |    |        |
|------------|----|----|-------------|----|----|-------|-------|-------|----|---|---|---|---|---|--------|----|--------|
| LENGTH     |    |    |             |    |    | WIF   | RE GA | UGE   |    |   |   |   | 4 |   |        | 3  | "      |
| <u>5</u> " | 17 | 16 | 15          |    |    |       |       |       |    |   |   |   |   |   | -      | 43 |        |
| 3"         | 17 | 16 | 15          | 14 |    |       |       |       |    |   |   |   |   |   |        |    |        |
| 7"         | 17 | 16 | 15          | 14 | 13 |       |       |       |    |   |   |   |   |   |        |    |        |
| 1"         | 17 | 16 | 15          | 14 | 13 | 12    |       |       |    |   |   |   |   |   |        |    |        |
| 11/4"      | 17 | 16 | 15          | 14 | 13 | 12    |       |       |    |   |   |   |   |   |        |    |        |
| 112"       |    | 16 | 15          | 14 | 13 | 12    | 11    | 10    |    |   |   |   |   |   |        |    | H      |
| 13"        |    |    |             | 14 | 13 | 12    | 11    | 10    |    |   |   |   |   |   |        |    | LENGTH |
| 2"         |    |    | 15          | 14 | 13 | 12    | 11    | 10    | 9  |   |   |   |   |   |        |    |        |
| 21/4"      |    |    |             | 14 | 13 | 12    | 11    | 10    | 9  |   |   |   |   |   |        |    |        |
| 2½"        |    |    | 15          | 14 | 13 | 12    | 11    | 10    | 9  | 8 |   |   |   |   |        |    |        |
| 3″         |    |    | A 70 - 2000 |    |    | 12    | 11    | 10    | 9  | 8 |   |   |   |   |        |    |        |
| 31/2       |    |    |             |    |    |       |       | 10    | 9  | 8 | 7 | 6 |   |   | 1      |    |        |
| 4"         |    |    |             |    |    |       |       |       | 9  | 8 | 7 | 6 |   |   |        | V  |        |
| 5″         |    |    |             |    |    |       |       |       |    | 8 | 7 | 6 | 5 |   |        |    |        |
| 6"         |    |    |             |    |    |       | ,     |       |    |   |   | 6 | 5 | 4 |        |    |        |

WRAPPED IN 7LB. PARCELS BULK

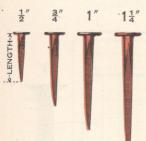
PRICES ON APPLICATION

FOR ROVES TO SUIT SEE ART. No. 1907

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### COPPER CUT TACKS



| SIZES KEPT IN STOCK |    |     |    |    |    |    |     |      |  |  |  |  |
|---------------------|----|-----|----|----|----|----|-----|------|--|--|--|--|
| 1/4                 | 3" | 1/2 | 5" | 3" | 7" | 1" | 14" | 112" |  |  |  |  |

WRAPPED IN 1LB. PACKETS OR 7LB. PARCELS BULK AS REQUIRED

PRICES ON APPLICATION

COPPER BRADS

1903

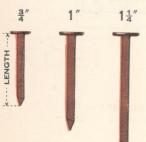
1" 3" 1" 114"

| December of | SIZES KEPT IN STOCK |     |    |    |       |      |    |  |  |  |  |  |  |
|-------------|---------------------|-----|----|----|-------|------|----|--|--|--|--|--|--|
| -           | 1/2                 | 5/8 | 3" | 1" | 11/4" | 112" | 2" |  |  |  |  |  |  |

WRAPPED IN 1LB. PACKETS

PRICES ON APPLICATION

COPPER WROUGHT TACKS 1904



| SIZES KEPT IN STOCK |    |    |  |  |  |  |
|---------------------|----|----|--|--|--|--|
| LENGTH WIRE GAUGE   |    |    |  |  |  |  |
| 3"                  | 16 | 14 |  |  |  |  |
| 1"                  |    | 14 |  |  |  |  |
| 11/4"               |    | 14 |  |  |  |  |

WRAPPED IN 7LB. PARCELS BULK

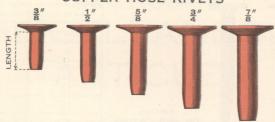
PRICES ON APPLICATION

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No.

#### COPPER HOSE RIVETS



|        |                   | -  | 5  | SIZES         | KEP | I IN S | TOCK |   |   |      |       |     |
|--------|-------------------|----|----|---------------|-----|--------|------|---|---|------|-------|-----|
| LENGTH | WIRE GAUGE INCHES |    |    |               |     |        |      |   |   | 5    |       |     |
| 3 "    | 12                | -  | 10 |               |     |        |      |   | 1 |      |       |     |
| 1"     | 12                | 11 | 10 | 9             |     |        |      |   |   |      |       |     |
| 3"     | 12                | 11 | 10 | 9             | 8   | 7      | 6    | 5 |   | mara | 19.55 |     |
| 1"     |                   | 11 | 10 | 9             | 8   | 7      | 6    | 5 | 4 | 1/1  |       |     |
| 5/8    |                   | 11 | 10 | 9             | 8   | 7      | 6    | 5 | 4 | 1/4  | 5 "   |     |
| 3"     |                   | 11 | 10 | 9             | 8   | 7      | 6    | 5 | 4 | 1"   | 5 "   | 3/8 |
| 7/8    |                   |    |    |               | 8   | 7      | . 6  |   |   |      | 10    | 0   |
| 1"     |                   |    | 10 | 9             | 8   | 7      | 6    | 5 | 4 | 1"   | 5 "   | 3"  |
| 11/4"  |                   |    |    | are to option |     |        | 6    |   | 4 | 1"   | 5 "   | 3"  |
| 11/2"  |                   |    |    | SCHOOL        | 8   | 7      | 6    |   | 4 | 1"   | 5 "   | 3"  |
| 2"     |                   |    |    |               |     |        | 6    |   | 4 | 1"   |       | -   |

WRAPPED IN 1LB. PACKETS

PRICES ON APPLICATION

#### COPPER HOSE WASHERS, DISHED

ART. No.



7 6



5 "

PRICES ON APPLICATION

SIZES KEPT IN STOCK TO SUIT HOSE RIVETS OF THE FOLLOWING DIAMETERS 10 9 8 7 6 5 4 WIRE GAUGE

WRAPPED IN 1LB. PACKETS

11

12

COPPER HOSE RIVETS AND WASHERS ARE ALSO STOCKED TOGETHER IN 7LB. PARCELS BULK

COPPER ROVES 7/16

| SIZES KEPT IN STOCK |        |     |     |    |     |      |     |    |        |
|---------------------|--------|-----|-----|----|-----|------|-----|----|--------|
| TO SUIT NAILS OF    | 17, 16 | 15  | 14  | 13 | 12  | 11-8 | 7,6 | 5  | 4 w.g. |
| OUTSIDE DIAMETER    | 3 "    | 1/4 | 5 " | 3" | 7 " | 1"   | 9 " | 5" | 3"     |

WRAPPED IN 1LB. PACKETS

PRICES ON APPLICATION

SEE CONDITIONS OF SALE ON PAGES X-XI.



1 14 12 COPPER SLATE NAILS

1" 1½" 1½"

| SIZES KEPT IN STOCK |                  |  |  |  |  |  |
|---------------------|------------------|--|--|--|--|--|
| LENGTH              | DIAMETER<br>W.G. |  |  |  |  |  |
| 1"                  | 14               |  |  |  |  |  |
| 11/4"               | 13               |  |  |  |  |  |
| 1½"                 | 12               |  |  |  |  |  |
| 13"                 | 11               |  |  |  |  |  |
| 2" 10               |                  |  |  |  |  |  |

PRICES ON APPLICATION

WRAPPED IN 7LB. PARCELS BULK

COPPER HOSE WASHERS, FLAT

1909





8

SIZES KEPT IN STOCK

FOR NO. 10 WIRE GAUGE HOSE RIVETS

.. ., 9 ., ., ., .,

.. ., 8 ., ., ., .,

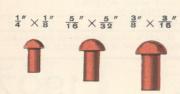
.. ., 6 ., ., ., .,

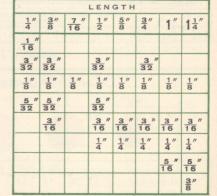
WRAPPED IN 1LB. PACKETS

PRICES ON APPLICATION

### COPPER ROUND HEAD RIVETS

ART. No.





PRICES ON APPLICATION.

WRAPPED IN 1 LB. PACKETS

ABOVE SIZES KEPT IN STOCK.

SEE CONDITIONS OF SALE ON PAGES X-XI.



# MISCELLANEOUS ARTICLES

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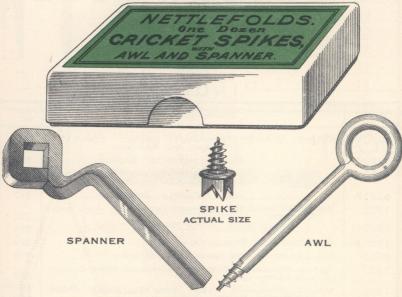
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ART. No. 1920

## CRICKET SPIKES

"IMPERIAL" BRAND



THE SPANNER CAN BE INSERTED THROUGH THE EYE OF THE AWL TO ASSIST IN ITS USE.

PUT UP IN BOXES CONTAINING ONE DOZEN SPIKES COMPLETE WITH AWL AND SPANNER. AS ILLUSTRATED, THEN PACKED IN CARTONS CONTAINING 36 BOXES.

6/6 PER DOZEN SMALL BOXES PRICE

ART. No. 1920A

SPIKES ONLY

4/6 PER GROSS

WRAPPED IN GROSSES

DISCOUNT :

PLEASE STATE WHETHER ART. NO. 1920 OR 1920A IS REQUIRED

SEE CONDITIONS OF SALE ON PAGES X-XI.



# CRICKET SPIKES

CASTLE" BRAND



PRICE 9/- PER DOZEN SMALL BOXES
(TO RETAIL AT 1/- PER BOX)

DISCOUNT :

1921A

SPIKES ONLY .. 3/6 PER GROSS

WRAPPED IN GROSSES

PLEASE STATE WHETHER ART. NO. 1921 OR 1921a IS REQUIRED

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



# SPORTING SHOE SPIKES



APPROX. HALF SIZE

PUT UP IN BOXES CONTAINING TWO DOZEN SPIKES COMPLETE WITH AWL AND SPANNER, AS ILLUSTRATED. THEN PACKED IN CARTONS CONTAINING 36 BOXES

12/- PER DOZEN SMALL BOXES

(TO RETAIL AT 1/6 PER BOX) THE SPANNER CAN BE INSERTED THROUGH THE EYE OF THE AWL TO ASSIST IN ITS USE. ACTUAL SIZE

SPANNER

ACTUAL SIZE MPLETE 36 APPROX. HALF SIZE

1922-1



SPIKE ACTUAL SIZE

PUT UP IN BOXES CONTAINING THREE DOZEN SPIKES COMPLETE WITH AWL AND SPANNER, AS ILLUSTRATED, THEN PACKED IN CARTONS CONTAINING 24 BOXES

AWL

15/- PER DOZEN SMALL BOXES (TO RETAIL AT 2/- PER BOX)

ART. No. 1922A

SPIKES ONLY. 4/9 PER GROSS WRAPPED IN GROSSES

DISCOUNT FOR ALL ARTICLES:

PLEASE STATE WHETHER ART. NO. 1922, 1922-1 OR 1922a IS REQUIRED

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### MILD STEEL RAISED HEAD DRIVE SCREWS

#### PRICE PER GROSS

| LENGTH |                  | SCREW            | GAUGE            |                  |        |
|--------|------------------|------------------|------------------|------------------|--------|
| LENGTH | 7                | 8                | 9                | 10               | .11    |
| 3"     | 1/1              | 1/11/2           | 1/21/2           | 1/3              | 1/4    |
| 1"     | $1/2\frac{1}{2}$ | 1/3              | $1/3\frac{1}{2}$ | 1/41/2           | 1/61/2 |
| 11/4"  | 1/5              | $1/5\frac{1}{2}$ | $1/6\frac{1}{2}$ | $1/7\frac{1}{2}$ | 1/9    |
| 112"   | $1/6\frac{1}{2}$ | 1/7½             | 1/81/2           | 1/9              | 1/11   |
| 13"    |                  | 1/11             | 1/1112           | 2/-              | 2/2    |
| 2"     |                  |                  | 2/1              | 2/2              | 2/4    |

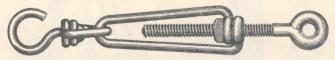


WRAPPED IN GROSSES

NOTE: THE LENGTH OF THESE SCREWS IS MEASURED FROM TOP OF COUNTERSINK

GALVANIZED STRAINING EYES WITH HOOKS, WIRE CAGES AND NUTS

1927



HALF SIZE

 $4'' \times \frac{1}{4}''$ 

40/- PER GROSS COMPLETE

DISCOUNT:

WRAPPED IN QUARTER GROSSES

GALVANIZED STRAINING EYES WITH HOOKS AND MALLEABLE CAGES

1928



HALF SIZE

4" × 14"

52/- per gross complete

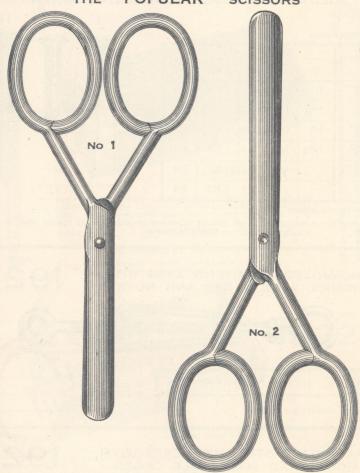
DISCOUNT :

WRAPPED IN QUARTER GROSSES

SEE CONDITIONS OF SALE ON PAGES X-XI.



THE "POPULAR" SCISSORS



| ROUND | ENDS | No. | 1 |         | 10/6 | PER | GROSS |
|-------|------|-----|---|---------|------|-----|-------|
| "     | "    | ,,  | 2 | <br>••• | 11/- | ,,  | ,,    |

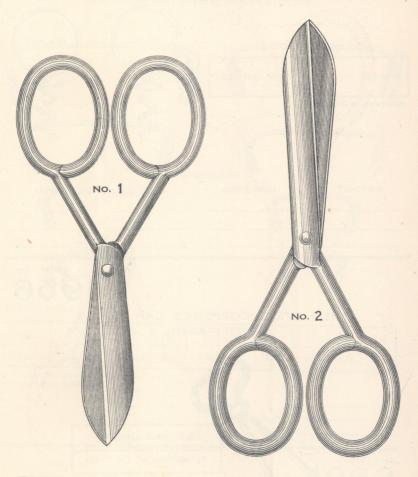
PUT UP IN BOXES OF THREE DOZEN PAIRS

| DISCOUNT : | 1 |   |
|------------|---|---|
| DISCOUNT : | 1 | 1 |

SEE CONDITIONS OF SALE ON PAGES X-XI.



## THE "POPULAR" POINTED SCISSORS



| PO | INTED | ENDS | No. | 1 | <br> | 11/- | PER | GROSS |
|----|-------|------|-----|---|------|------|-----|-------|
|    | 9.9   | ,,   | ••  | 2 |      | 11/6 | ,,  | ,,    |

PUT UP IN BOXES OF THREE DOZEN PAIRS

| The sould have         |                |  |
|------------------------|----------------|--|
|                        | DISCOUNT :     |  |
| SEE CONDITIONS OF SALE | ON PAGES X-XI. |  |



WIRE CORKSCREWS

1945

PRICE

1/8 PER GROSS

WRAPPED IN GROSSES





DISCOUNTS :

BRIGHT

BRASSED

GILT

TINNED

1956

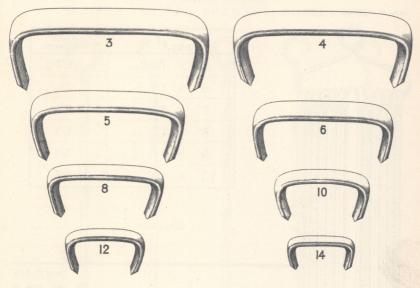
MILD STEEL COPPERED CAP LIFTER
WITH COLLAR



CUSTOMER'S NAME STAMPED ON FREE OF CHARGE FOR ORDERS OF 50 GROSS AND UP SEE CONDITIONS OF SALE ON PAGES X-XI.



#### IMPROVED BAND FASTENERS



#### PRICE PER GROSS

| - |       |     |     |     | 6   |     | 8   | 9    | 10  | 11  | 12  |
|---|-------|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|
|   | PRICE | 6/9 | 5/- | 4/- | 3/- | 2/6 | 2/2 | 1/10 | 1/6 | 1/3 | 1/- |

No. 3 WRAPPED IN HALF GROSSES REMAINDER IN GROSSES

DISCOUNT :

1962

#### MILD STEEL BEDSTEAD STUDS



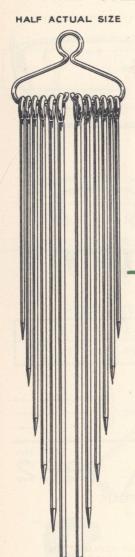
PRICE ON APPLICATION

SEE CONDITIONS OF SALE ON PAGES X-XI.





## MILD STEEL SKEWERS, PURE TINNED



|     |      | AND DESCRIPTION OF THE PERSON |                    |
|-----|------|---|--------------------|
|     | SIZE |   | PRICE<br>PER GROSS |
| 5″  | ×    | 14 w.g.   | 2/6                |
| 6"  | ×    | 13 ,,   | 3/-                |
| 7"  | ×    | 12 ,,   | 3/9                |
| 8"  | ×    | 12 ,,   | 4/3                |
| 9"  | ×    | 11 ,,   | 5/3                |
| 10" | ×    | 10 ,,   | 6/6                |

DISCOUNT :

ART. No.

1981

AN ASSORTMENT IS MADE UP COMPRISED OF TWO EACH OF THE SIX SIZES SHOWN IN ART. NO. 1980 MOUNTED ON A TINNED WIRE HOLDER—ONE DOZEN SETS IN A STRONG CARDBOARD BOX

PRICE PER BOX (1 DOZEN SETS) 4/6

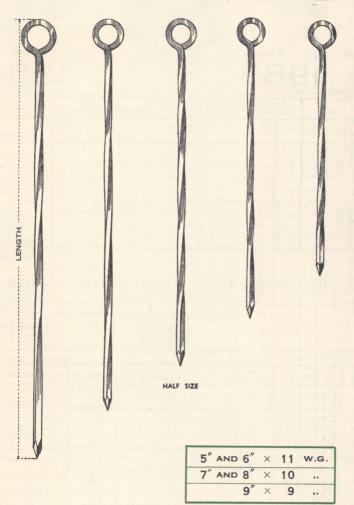
EACH SET TO RETAIL AT  $6^{1D}$ .

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI



#### MILD STEEL SQUARE TWISTED SKEWERS, PURE TINNED

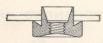


PRICES ON APPLICATION

SEE CONDITIONS OF SALE ON PAGES X-XI.

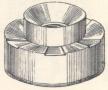


# STANDARD "HANK" RIVET BUSHES FOR SHEET METAL



BUSH IN POSITION
FOR RIVETING

MILD STEEL, ART, NO.



PATENT No. 318182



BUSH RIVETED FLUSH

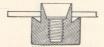
1984

PRICE PER GROSS

| CITE               | OUTSIDE | SUITABLE FOR SHEETS | PRI        | CE    | WRAPPING     |  |
|--------------------|---------|---------------------|------------|-------|--------------|--|
| SIZE DIAME         |         | OF THICKNESS        | MILD STEEL | BRASS | WRAFFING     |  |
| 1//<br>8 WHITWORTH | 5 "     | UP TO 18 B.W.G.     | 7/3        | 5/6   | )            |  |
| 3"                 | 7 "     | ,, 18 ,,            | 8/6        | 7/3   | IN GROSSES   |  |
| 1/1/               | 9 "     | ·,, 16 ,,           | 10/9       | 11/9  | )            |  |
| 5 "                | 3"      | ,, 14 ,,            | 15/-       |       | 1            |  |
| 3"                 | 29"     | ,, 12 ,,            | 21/-       |       | IN 1 GROSSES |  |
| 7 " ,,             | 116"    | ,, 12 ,,            | 29/-       |       | 1            |  |
| 1/2                | 1 3 "   | ., 11 ,,            | 37/-       |       | IN 4 GROSSES |  |
| 5 & 6 B.A.         | 5 "     | ,, 18 ,,            | 7/3        | 5/6   | )            |  |
| 3 & 4 ,,           | 3"      | ., 18 ,,            | 8/-        | 5/9   | IN GROSSES   |  |
| 1 & 2 ,,           | 7 "     | ,, 18 .,            | 8/6        | 7/3   | IN GROSSES   |  |
| 0 ,,               | 9 "     | ,, 16 ,,            | 10/9       | 11/9  |              |  |

DISCOUNT :

# MILD STEEL TANK "HANK" RIVET BUSHES FOR SHEET METAL



1985

PRICE PER GROSS

BUSH WITH BLIND HOLE

| SIZE            | OUTSIDE<br>DIAMETER  | SUITABLE FOR SHEETS<br>OF THICKNESS | PRICE | WRAPPING     |
|-----------------|----------------------|-------------------------------------|-------|--------------|
| 1// 8 WHITWORTH | 5 "                  | UP ТО 18 В.W.G.                     | 13/3  | 1            |
| 3 " ,,          | 7 "                  | ,, 18 ,,                            | 13/3  | IN GROSSES   |
| 1/4 ,,          | 9 "                  | ,, 16 ,,                            | 17/3  |              |
| 5 " ,,          | 3"                   | ,, 14 ,,                            | 22/6  | ) 1          |
| 3"              | 29"<br>32            | ,, 12 ,,                            | 30/-  | IN ½ GROSSES |
| 7 " ,,          | 116                  | ,, 12 ,,                            | 37/6  | ) I anacers  |
| 1/2 ,,          | 1 16                 | ,, 11 ,,                            | 45/-  | IN & GROSSES |
| 5 & 6 B.A.      | 5 "<br>16<br>3"<br>8 | ,, 18 ,,                            | 13/3  |              |
| 3 & 4 ,,        | 3"                   | ,, 18 ,,                            | 13/3  | IN GROSSES   |
| 1 & 2 ,,        | 7 "                  | ,, 18 ,,                            | 13/3  | IN GROSSES   |
| 0 ,,            | 9 "                  | ., 16 ,,                            | 17/3  | )            |

DISCOUNT:

A FOUR PAGE ILLUSTRATED LEAFLET WILL BE SUPPLIED ON REQUEST SEE CONDITIONS OF SALE ON PAGES X-XI.



HANK RIVET BUSHES

1986

BRASS PLAIN SLEEVE

FOR PLYWOOD



|         |             | THICKNESS OF MATERIAL |       |              |       |      |             |      |         |  |  |
|---------|-------------|-----------------------|-------|--------------|-------|------|-------------|------|---------|--|--|
| SIZE    | SIZE SLEEVE |                       | 4 M/M | 5 M/M<br>3 " | 6 M/M | 5 "  | 9 M/M<br>3" | 7 "  | 12½ M/M |  |  |
| 1 WHIT. | 32"         | 6/7                   | 6/8   | 6/9          | 6/10  | 6/11 | 7/-         |      |         |  |  |
| 16 ,,   | 16          | -                     | -     | 8/-          | 8/3   | 8/6  | 8/9         | 9/-  | 9/3     |  |  |
| 1"      | 3"          | -                     | -     | -            | 10/-  | 10/4 | 10/8        | 11/- | 11/4    |  |  |
| 6 B.A.  | 32          | 6/7                   | 6/8   | 6/9          | 6/10  | 6/11 | 7/-         | -    |         |  |  |
| 4 ,,    | 17"         |                       | 7/-   | 7/1          | 7/2   | 7/3  | 7/4         | -    |         |  |  |
| 2 ,;    | 16          | -                     | -     | 8/-          | 8/3   | 8/6  | 8/9         | 9/   | 9/3     |  |  |
| 0 ,,    | 3"          | -                     |       | _            | 10/-  | 10/4 | 10/8        | 11/- | 11/4    |  |  |

STOCK SIZES UNDERLINED THUS

SMALL QUANTITIES OF NON-STOCK SIZES CHARGED EXTRA

DISCOUNT

ART. No.

#### HANK RIVET BUSHES

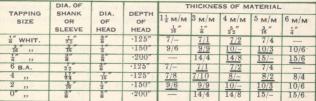
FOR PLYWOOD

1987

BRASS HEADED SLEEVE

PRICE PER GROSS





WRAPPED IN GROSSES

STOCK SIZES UNDERLINED THUS-

SMALL QUANTITIES OF NON-STOCK SIZES CHARGED EXTRA

DISCOUNT :

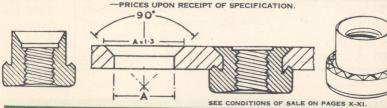
MILD STEEL "HANK" RIVET BUSHES FOR SHEET METAL

SERRATED PATTERN

1988

BRITISH PATENT NUMBERS 370948 AND 318182.

THE SUPPLEMENTARY DRAWINGS SHOWN BELOW ILLUSTRATE A TYPE OF BUSH FOR USE IN METAL SHEETS OF THICKER GAUGE THAN THOSE SPECIFIED IN OUR STANDARD HANK BUSH PRICE LIST, ART. NOS. 1983/4/5. AS THE DEMAND FOR THIS TYPE VARIES SO MUCH OWING TO THE MANY DIFFERENT THICKNESSES OF SHEET, IT IS NOT POSSIBLE TO ISSUE A PRICE LIST. THIS TYPE CAN BE SUPPLIED, HOWEVER, IN MILD STEEL, BRASS, STAINLESS STEEL AND DURALUMINIUM, TO SUIT ANY THICKNESS OF SHEET METAL





# PATENT PLAIN AND HEADED SLEEVE "HANK" RIVET BUSHES

THESE TWO PATENT BUSHES ARE DESIGNED TO GIVE A FULL TAPPED HOLE IN SHEET MATERIAL OTHER THAN METAL, SUCH AS PLYWOOD, FIBRE BOARD, ASBESTOS, BAKELITE, AND SIMILAR COMPOUNDS.

#### ART. No. 1986. THE PATENT PLAIN SLEEVE BUSH

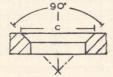
IS DESIGNED TO RIVET AT BOTH ENDS AND MUST BE USED WHEN A FLUSH SURFACE IS REQUIRED ON BOTH SIDES OF THE SHEET. IT IS ALSO CONSIDERED THE MORE PRACTICABLE WHEN A TAPPED HOLE IS REQUIRED IN SHEET MATERIAL OF CONSIDERABLE THICKNESS.

#### ART. No. 1987. THE PATENT HEADED SLEEVE BUSH

IS INTENDED FOR USE PARTICULARLY IN THIN SHEET MATERIAL, WHEN SUPPORT FOR THE TAPPED HOLE MAY BE OBTAINED IN THE HEAD—WITH THIS TYPE OF BUSH IT IS, OF COURSE, ONLY POSSIBLE TO OBTAIN A FLUSH FINISH ON THE ONE SIDE. GENERALLY SPEAKING, WHEN ONE FLUSH SURFACE ONLY IS REQUIRED, AND FOR SHEETS UP TO \$\frac{1}{4}^{\text{T}}\$ THICK, THE HEADED BUSH IS RECOMMENDED AS GIVING A FIRMER ANCHORAGE.

WHEN USING EITHER TYPE OF BUSH IN THE SOFTER TYPES OF SHEET MATERIAL, SUCH AS PLYWOOD, FIBRE BOARD OR ASBESTOS, IT IS ONLY NECESSARY TO DRILL THE SIZE OF HOLE REQUIRED, AS THE RIVETED PORTION WILL EMBED ITSELF TO GIVE A FLUSH SURFACE.

IN THE CASE OF THE HARDER OR MORE BRITTLE MATERIALS, IT IS ADVISABLE TO DRILL THE REQUIRED HOLE AND THEN COUNTERSINK TO THE FOLLOWING ILLUSTRATED RULE:



| BUSH.  | C.                         |
|--------|----------------------------|
| 6 B.A. | 5 "                        |
| 4 B.A. | 3"                         |
| 2 B.A. | 7 "                        |
| 0 B.A. | 1/2"                       |
|        | 6 B.A.<br>4 B.A.<br>2 B.A. |

IF THIS RULE IS FOLLOWED IT WILL BE FOUND THAT THE FLOW OF THE METAL WHEN RIVETING WILL BE ACCOMMODATED IN THE COUNTERSINK TO GIVE A PERFECTLY FLUSH SURFACE. FOR BRITTLE MATERIAL THE HEADED SLEEVE TYPE IS MOST SUITABLE.

THE GROOVES IN THE RIVETING PORTION OF BOTH TYPES ARE INDENTED AND WILL DIVIDE UP EVENLY UNDER THE HAMMER TO GIVE A VERY NEAT FINISH.

FOR RIVETING THE BUSHES A HAMMER ONLY IS REQUIRED AND MAY BE USED WITH FIRM BLOWS WITHOUT FEAR OF DAMAGING THE THREADS—DISCRETION SHOULD BE USED WHEN THE RIVETED PORTION IS NEARLY FLUSH.

EITHER PATTERN IS RECOMMENDED TO SUBSTITUTE EXISTING PRACTICE AND FOR CONSIDERATION IN NEW DESIGNS CONNECTED WITH ELECTRICAL DEVICES, INSULATION, SWITCHGEAR, WIRELESS, GRAMOPHONES, VENTILATION, FURNITURE, SHIPBUILDING, AEROPLANES, MOTOR CARS, INSTRUMENTS, ETC.



# SECTION 16 WIRE TACKS, PINS, STAPLES, ETC.

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#### BRIGHT WIRE LATH NAILS

1"×15 1"×14

PRICES PER LB. AND PER CWT.

| WRAPPING                    | 1"×15 | 1"×14 |
|-----------------------------|-------|-------|
| PER CWT. IN<br>1 CWT. BAGS  | 56/6  | 52/6  |
| PER LB. IN<br>1 LB. PARCELS | 7½d.  | 7d.   |

FOR EXTRAS FÓR SPECIAL SEE PAGE 245 FINISHES AND WRAPPINGS

DISCOUNT:

ART. No.

#### BRIGHT WIRE CLOUT AND SLATE NAILS

2031



| RICE PER C | WT.  |            |      |                   |          |               |      |            |  |  |  |  |  |
|------------|------|------------|------|-------------------|----------|---------------|------|------------|--|--|--|--|--|
|            |      | WIRE GAUGE |      |                   |          |               |      |            |  |  |  |  |  |
| LENGTH     | 16   | 15         | 14   | 13                | 12       | 11            | 10   | 9          |  |  |  |  |  |
| 3"         | 83/- |            |      |                   | 1900.00  |               |      |            |  |  |  |  |  |
| 1/2        | 77/6 | 74/-       | 60/- | 57/6              | 55/-     | 1949          |      |            |  |  |  |  |  |
| <u>5</u> " | 75/- | 70/-       | 60/- | 57/6              | 55/-     | 3 10 10       |      |            |  |  |  |  |  |
| 3"         |      |            | 60/- | 57/6              | 55/-     |               |      | The second |  |  |  |  |  |
| 1"         |      |            | 60/- | 1 1 1 1 1 1 1 1 1 | 55/-     | 52/6          |      |            |  |  |  |  |  |
| 14"        |      |            |      |                   | 55/-     | 52/6          | 51/- | EAVE       |  |  |  |  |  |
| 11/2"      |      |            |      | -                 | 55/-     | 7 27 67 79    | 51/- |            |  |  |  |  |  |
| 13"        |      |            |      |                   |          |               | 51/- | 8705       |  |  |  |  |  |
| 2"         |      | BRAN       | 2017 |                   | ALCOHOL: | 1 1 1 2 1 1 1 |      | 50/-       |  |  |  |  |  |

IN 1 CWT. BAGS

PRICE PER LB.

|        |      |      |     | WIRE G | AUGE |     |               |     |
|--------|------|------|-----|--------|------|-----|---------------|-----|
| LENGTH | 16   | 15   | 14  | 13     | 12   | 11  | 10            | 9   |
| 3"     | 10d. |      |     |        |      |     |               |     |
| 1/2    | 9½d. | 9d.  | 8d. | 7½d.   | 7d.  |     |               |     |
| 5"     | 9d.  | 8½d. | 8d. | 7½d.   | 7d.  |     |               |     |
| 3"     |      |      | 8d. | 7½d.   | 7d.  |     |               |     |
| 1"     |      |      | 8d. |        | 7d.  | 7d. | T. 100        |     |
| 11/4"  |      |      |     |        | 7d.  | 7d. | 6 <u>1</u> d. |     |
| 11/2"  |      |      |     |        | 7d.  |     | 6 <u>1</u> d. |     |
| 13"    |      |      |     |        |      |     | 6 <u>1</u> d. |     |
| 2"     |      |      |     |        |      |     |               | 6d. |

IN 1 LB. PARCELS

FOR EXTRAS FOR SPECIAL SEE PAGE 245

DISCOUNT:

SEE CONDITIONS OF SALE ON PAGES X-XI.



2031-4

#### BLUED CLOUT NAILS

PRICES PER LB. AND PER CWT.

| WRAPPING                    | $\frac{1}{2}$ "×14 | 5″×13 | 3" & 1"×12 | 1" & 11"×11 |
|-----------------------------|--------------------|-------|------------|-------------|
| PER CWT.<br>IN 1 CWT. BAGS  | 67/-               | 63/-  | 60/6       | 59/-        |
| PER LB.<br>IN 1 LB. PARCELS | 8½d.               | 8d.   | 7½d.       | 7½d.        |



DISCOUNT :

FOR EXTRAS FOR SEE PAGE 245

2031-5

#### GALVANIZED SLATE NAILS

PRICES PER LB. AND PER CWT.

| WRAPPING                    | 14", 12" | & 13"×10   | 2"×9 |
|-----------------------------|----------|------------|------|
| PER CWT.<br>IN 1 CWT. BAGS  |          | 75/-       | 73/- |
| PER LB.<br>IN 1 LB. PARCELS |          | 9½d.       | 9d.  |
|                             |          |            | *    |
|                             |          |            | (    |
|                             |          | DISCOUNT : |      |





FOR EXTRAS FOR SPECIAL WRAPPINGS SEE PAGE 245

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### BLUED WIRE TACKS

 $\frac{3}{8}$ "×16  $\frac{1}{2}$ "×16

5″×15

3"×14

7







PRICE PER LB.

| WRAPPING                    | 3″×16 | ½"×16         | §″×15 | 3"×14         | 1"×12 |
|-----------------------------|-------|---------------|-------|---------------|-------|
| PER LB.<br>IN 1 LB. PARCELS | 10d.  | 9 <u>1</u> d. | 9d.   | 8 <u>1</u> d. | 7½d.  |

DISCOUNT :

BLUED WIRE TACKS
IN BOXES CONTAINING 1,000 TACKS

2033A

| SIZE          | ਭੂ″×16 | ½"×16 | 5″×15 | 3"×14 | 1"×12 |
|---------------|--------|-------|-------|-------|-------|
| PRICE PER BOX | 4d.    | 5d.   | 7d.   | 10d.  | 1/6   |

FOR  $\frac{1}{2}''$  AND  $\frac{5}{8}''$  BLUED WIRE SEE ART.No. 2034 DISCOUNT :-

PRICE 2D. PER BOX

SEE CONDITIONS OF SALE ON PAGES X-XI.

CONTAINING 1 × 16 OR 5 × 15 TACKS



#### JOINERS' OR LOST HEAD WIRE BRADS

PRICES PER LB. AND PER CWT.

| WRAPPING                    | $\frac{1}{2}'' \times 19$ | 5″×18              | ₹"×17 | 1"×16 | 14"×15 | 1½"×14        | 2"×13 |
|-----------------------------|---------------------------|--------------------|-------|-------|--------|---------------|-------|
| PER CWT.<br>IN 1 CWT. BAGS  | 105/-                     | 86/-               | 70/-  | 60/6  | 57/6   | 55/-          | 50/-  |
| PER LB.<br>IN 1 LB. PARCELS | 1/-                       | $10\frac{1}{2}$ d. | 8d.   | 7½d.  | 7d.    | 6 <u>1</u> d. | 6d.   |

FOR EXTRAS FOR SPECIAL SEE PAGE 245

DISCOUNT :

HOUSEHOLD ASSORTMENT

2036



PUT UP IN STRONG CARDBOARD BOXES CONTAINING

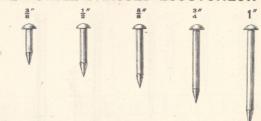
APPROXIMATELY 12 LBS.-ALL USEFUL SIZES.

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No. 2039

#### MILD STEEL BRASSED ESCUTCHEON PINS



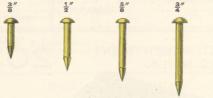
PRICE PER LB

|  | $\frac{1}{2}'' \times 16$ | 5″×16               | 3"×16               | 3″×15 | $\frac{1}{2}'' \times 15$ | 5″×15 | ₹"×15 | 1"×15 |  |
|--|---------------------------|---------------------|---------------------|-------|---------------------------|-------|-------|-------|--|
|  | $1/0\frac{1}{2}$ d.       | $1/0\frac{1}{2}d$ . | $1/0\frac{1}{2}d$ . | 1/-   | 11d.                      | 11d.  | 11d.  | 11d.  |  |

IN 1 LB. BOXES

DISCOUNT :

BRASS ESCUTCHEON PINS 1" 3"



| TRICE I ER EB. |       |       |       |       |        |       |       |       |       |       |       |       |        |
|----------------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|-------|--------|
| 5″×17          | 3"×16 | ½"×16 | 5″×16 | ³/x16 | ਭੂ″×15 | ½"×15 | §″×15 | ₹"×15 | 1"×15 | 5″×14 | ₹"×14 | 1"×14 | 1½"×14 |
| 3/5            | 3/3   | 3/3   | 3/3   | 3/3   | 3/1    | 3/1   | 3/1   | 3/1   | 3/1   | 3/1   | 3/1   | 3/1   | 3/1    |

IN 1 LB. BOXES

DISCOUNT :

JAPANNED WIRE GIMP PINS

ART. No.

PRICE PER LB.

|     |     |     |     |     |                  |                  |                  |     | 5″×17 |
|-----|-----|-----|-----|-----|------------------|------------------|------------------|-----|-------|
| 1/6 | 1/5 | 1/5 | 1/5 | 1/3 | $1/1\frac{1}{2}$ | $1/1\frac{1}{2}$ | $1/1\frac{1}{2}$ | 1/1 | 1/1   |

IN 1 LB. BOXES

DISCOUNT :

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### COUNTERSUNK PANEL PINS

 $\frac{1}{2}'' \times 18 + \frac{3}{4} \times 18 + \frac{3}{4}'' \times 17$  $\frac{3}{4}$ " × 16 1"×16 1"×17

PRICE PER LB.

|        | WIRE GAUGE |     |      |      |     |      |           |  |  |  |
|--------|------------|-----|------|------|-----|------|-----------|--|--|--|
| LENGTH | 20         | 19  | 18   | 17   | 16  | 15   | 14        |  |  |  |
| 1/2    | 1/4        | 1/1 | 1/-  | 10d. | 9d. |      | Secret as |  |  |  |
| 5/8    | 1/31/2     | 1/- | 11d. | 9d.  | 8d. |      |           |  |  |  |
| 3"     | 1/3        | 1/- | 11d. | 9d:  | 8d. | 7½d. | 7d.       |  |  |  |
| 7/8    |            | 1/- | 11d. | 9d.  | 8d. |      |           |  |  |  |
| 1"     |            | 1/- | 11d. | 9d.  | 8d. | 7½d. | 7d.       |  |  |  |
| 11/4"  |            |     | 11d. | 9d.  | 8d. | 7½d. | 7d.       |  |  |  |
| 11/2"  | ,          |     | 11d. | 9d.  | 8d. | 7½d. | 7d.       |  |  |  |
| 2"     |            |     |      |      | 8d. |      | 7d.       |  |  |  |

IN 1 LB. BOXES

DISCOUNT :

FOR EXTRAS FOR SPECIAL FINISHES SEE BELOW.

# LARGE QUANTITIES

FOR ALL ITEMS IN SECTION 16 OF THE CATALOGUE UP TO ART. No. 2043, SPECIAL PRICES WILL BE QUOTED FOR LARGE QUANTITIES ON APPLICATION.

#### EXTRAS FOR SPECIAL FINISHES

(SECTION 16)

| BLUEING    |   | <br> | <br> | 7/-  | PER | CWT. |
|------------|---|------|------|------|-----|------|
| BRASSING   |   |      |      |      |     |      |
| CEMENT CO. |   |      |      |      |     |      |
| COPPERING  |   |      |      |      |     | **   |
| GALVANIZIN | G | <br> | <br> | 35/~ | ••  | .,   |
| JAPANNING  |   | <br> | <br> | 30/- | .,  |      |
| TINNING    |   | <br> | <br> | 40/- |     |      |

DISCOUNT :

| EXTRAS FOR SPECIAL | WRAPPING | SECTI | ON 16 0 | NLY                    |
|--------------------|----------|-------|---------|------------------------|
| ½ CWT.             |          | <br>  | 1/3 )   |                        |
| T CWT.             |          | <br>  | 2/3     |                        |
| 14 LBS.            |          | <br>  | 3/3     | PER CWT., STRICTLY NET |
| 7 LBS.             |          | <br>  | 4/3     |                        |
| 5 LBS.             |          | <br>  | 5/3     |                        |

SEE CONDITIONS OF SALE ON PAGES X-XI.



BRIGHT WIRE GAS OR PIPE HOOKS OLD AND NEW PATTERN 2044

ART. No.

2044A



 $\frac{1}{2}''$  LONG LENGTH

OLD FAITERIN

#### PRICE PER GROSS

#### NEW PATTERN

|                                       | SIZE  |           |      |      |     |      |     |      |
|---------------------------------------|-------|-----------|------|------|-----|------|-----|------|
| NOMINAL SIZE                          | 1/4"  | 5″<br>16″ | 3/8  | 1/2" | 5/8 | 3"   | 7"  | 1"   |
| SUITABLE FOR COMPO PIPE OF DIA.       | 1/4   | 5 "<br>16 | 3"   | 1/2  | 5/8 | 3"   | 7"  | 1"   |
| SUITABLE FOR IRON PIPE OF DIA         | 1-1-1 |           |      | 1/4" | 3"  | 1 2" | 5/8 | 3"   |
| SUITABLE FOR LEAD PIPE OF DIA         |       |           |      |      |     | 1/2  | 5/8 | 3"   |
| SUITABLE FOR ELECTRIC CONDUITS OF DIA |       | 3"        | 1/2" | 5/8  | 3"  | 7/8  | 1"  | 118" |
| SHORT LENGTHS                         | 9d.   | 9½d.      | 10d. | 1/1  | 1/3 | 2/-  | 3/- | 4/-  |
| LONG LENGTHS                          | 10½d. | 1/-       | 1/3  | 1/6  | 1/8 | 2/6  | 3/6 | 4/6  |

IN 1 GROSS BOXES

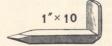
DISCOUNT :

BRIGHT SQUARE WIRE

ART. No.

COOPERS' HOOKS





#### PRICES PER CWT. AND PER LB.

DISCOUNT :

| WRAPPING                    | ½"×12 | 5"×11             | ₹" & 1"×10 |
|-----------------------------|-------|-------------------|------------|
| PER CWT.<br>IN 1 CWT. BAGS  | 65/-  | 62/6              | 60/-       |
| PER LB.<br>IN 1 LB. PARCELS | 8d.   | $7\frac{1}{2}$ d. | 7d.        |

FOR EXTRAS FOR SPECIAL SEE PAGE 245 FINISHES AND WRAPPINGS

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### COPPERED FLAT WIRE TELEGRAPH STAPLES

½"×13×17



3"×13×17

PRICE PER I WIRE GAL



| LB. |       |       | 4     |       |
|-----|-------|-------|-------|-------|
| UGE | 13×17 | 13×17 | 13×17 | 13×17 |
|     | 1/2   | 5"    | 3"    | 1"    |
|     | 2/1   | 2/1   | 2/1   | 2/1   |

PRICE IN 1 LB. BOXES

LENGTH

ALSO SUPPLIED IN ONE GROSS BOXES AND GREAT GROSS PARCELS. PRICES ON APPLICATION.

DISCOUNT:

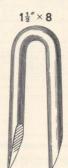
ART. No.

2049

# GALVANIZED WIRE FENCING STAPLES

PATENT POINTS





PRICE PER CWT., PER LB. AND PER GROSS

| WRAPPING                      | 1"×10         | 11/4 × 9       | 1½"×8 |
|-------------------------------|---------------|----------------|-------|
| PER CWT.<br>IN 1 CWT. BAGS    | 62/6          | 60/-           | 58/6  |
| PER LB.<br>IN 1 LB. PARCELS   | 8d.           | 7½d.           | 7d.   |
| PER GROSS<br>IN 1 GROSS BOXES | 8 <u>1</u> d. | 11 <u>1</u> d. | 1/5   |

FOR EXTRAS FOR SPECIAL WRAPPINGS SEE PAGE 245

THE PATENT (PRESSER) POINT IS OFFERED AS AN IMPROVEMENT UPON THE OLD SLICE CUTS: SLICE CUTS MAY BE ORDERED AT THE ABOVE PRICES IN REASONABLE QUANTITIES.

| DISCOUNT |   |   |
|----------|---|---|
| DISCOUNT | • | 2 |

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No.

#### BRIGHT WIRE NETTING STAPLES ROUND TOPS, DIAMOND POINTS

1"×14

PRICE PER CWT. LENGTH

18 17

115/-

WIRE GAUGE 1"×14 16 15 14 115/- 105/- 95/-105/- 95/-87/6 80/-105/- 95/-87/6 80/ 80/-87/6

80/-

IN 28-LB. BAGS

50

PRICE PER GROSS

| LENGTH | WIRE GAUGE |          |                   |      |      |  |  |  |  |
|--------|------------|----------|-------------------|------|------|--|--|--|--|
|        | 18         | 17       | 16                | 15   | 14   |  |  |  |  |
| 3"     |            | 2d.      |                   |      |      |  |  |  |  |
| 1/2    | 2d.        | 2¼d.     | 2¾d.              |      |      |  |  |  |  |
| 5"     |            | 2¾d.     | 3d.               | 3¼d. | 3½d. |  |  |  |  |
| 3"     |            | 3d.      | 3¼d.              | 3½d. | 3ªd. |  |  |  |  |
| 7"     |            |          |                   |      | 4d.  |  |  |  |  |
| 1"     |            | THE LAND | 3 <del>3</del> d. | 4d.  | 41d. |  |  |  |  |

IN 1-GROSS BOXES

DISCOUNT :

GALVANIZED WIRE NETTING STAPLES ROUND TOPS, DIAMOND POINTS

95/-

ART. No.

PRICE PER CWT.

|        | WIRE GAUGE |       |       |      |  |      |  |  |  |  |
|--------|------------|-------|-------|------|--|------|--|--|--|--|
| LENGTH | 18         | 17    | 16    | 15   | 14   | 12   |  |  |  |  |
| 3"     |            | 145/- |       |      | Discourse of the last of the l |      |  |  |  |  |
| 1/2    | 145/-      | 135/- | 100/- |      | 10000  |      |  |  |  |  |
| 5"     |            | 135/- | 100/- | 92/6 | 86/6   |      |  |  |  |  |
| 3"     | -          | 135/- | 100/- | 92/6 | 86/6   | 72/6 |  |  |  |  |
| 7"     |            |       |       |      | 86/6   | . 5  |  |  |  |  |
| 1"     |            |       | 100/- | 92/6 | 86/6   | 72/6 |  |  |  |  |

IN 28-LB. BAGS

PRICE PER GROSS

|        | WIRE GAUGE |      |      |      |               |     |  |  |  |
|--------|------------|------|------|------|---------------|-----|--|--|--|
| LENGTH | 18         | 17   | 16   | 15   | 14            | 12  |  |  |  |
| 3"     |            | 2¼d. |      |      |               |     |  |  |  |
| 1/2    | 21d.       | 2¼d. | 3d.  |      |               |     |  |  |  |
| 5"     |            | 3d.  | 3¼d. | 3½d. | 3 <u>3</u> d. |     |  |  |  |
| 3"     |            | 3¼d. | 3½d. | 33d. | 4d.           | 5d. |  |  |  |
| 7"     |            |      |      |      | 4½d.          |     |  |  |  |
| 1"     |            |      | 4d.  | 4½d. | 5d.           | 6d. |  |  |  |

IN 1-GROSS BOXES

DISCOUNT :

TINNED WIRE BELL STAPLES ROUND TOPS, DIAMOND POINTS ART. No.

PRICE PER CWT.

| LENGTH |       | WIRE GAUGE |             |       |       |  |  |  |  |
|--------|-------|------------|-------------|-------|-------|--|--|--|--|
| LENGIA | 18    | 17         | 16          | 15    | 14    |  |  |  |  |
| 3"     |       | 150/-      | -           |       |       |  |  |  |  |
| 1/2    | 170/- | 140/-      | 130/-       |       |       |  |  |  |  |
| 5"     |       | 140/-      | 130/-       | 127/6 | 122/6 |  |  |  |  |
| 3"     |       | 140/-      | 130/-       | 127/6 | 122/6 |  |  |  |  |
| 7"     |       |            | A Section 1 |       | 122/6 |  |  |  |  |
| 1"     |       | No.        | 130/-       | 127/6 | 122/6 |  |  |  |  |

IN 28-LB. BAGS

PRICE PER GROSS

|  | LENGTH | WIRE GAUGE |      |      |         |      |
|--|--------|------------|------|------|---------|------|
|  |        | 18         | 17   | 16   | 15      | 14   |
|  | 3"     |            | 2¼d. |      |         |      |
|  | 1/2"   | 2¼d.       | 2½d. | 3d.  |         |      |
|  | 5"     |            | 3d.  | 3½d. | 4d.     | 4½d. |
|  | 3"     |            | 3½d. | 4d.  | 4½d.    | 5d.  |
|  | 7"     |            |      |      | armin's | 5½d. |
|  | 1"     |            |      | 5d.  | 5½d.    | 6d.  |

IN 1-GROSS BOXES

DISCOUNT:

SEE CONDITIONS OF SALE ON PAGES X-XI.



ART. No.

# GALVANIZED WIRE NETTING FASTENERS 2060

PLYERS FOR DITTO

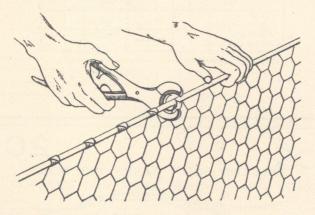
- 2061





SHOWS THE RING OPEN

HALF CLOSED



ILLUSTRATES METHOD OF FASTENING THE NETTING TO THE WIRE FENCE BY MEANS OF PLYERS

| PRICE PER GROSS ART               | . No.     | 2060 |
|-----------------------------------|-----------|------|
| GALVANIZED WIRE NETTING FASTENERS |           | 1/3  |
| LIGHT PATTERN                     |           | 1/-  |
| IN 1 GROSS BOXES                  | -         |      |
| DISCOUNT:                         |           | 2004 |
| PRICE PER DOZEN ART               | . No.     | 2061 |
| PLYERS FOR DITTO (GREY IRON)      |           | 8/-  |
| IN BOXES OF HALF-DOZEN            | 10-10-20- |      |
| DISCOUNT:                         |           |      |

GUEST, KEEN & NETTLEFOLDS, LIMITED WORKS: BIRMINGHAM, SMETHWICK AND KING'S NORTON

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### COPPERED WIRE "BOSS" PIG RINGS

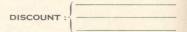




#### PRICE PER GROSS

| SIZE                       | 1"                | 11/4" | 11/2" |
|----------------------------|-------------------|-------|-------|
| MADE FROM<br>COPPERED WIRE | $6\frac{1}{2}$ d. | 8½d.  | 1/3   |
| COPPERED                   | 9d.               | 1/-   | 1/9   |

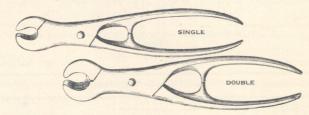
IN 1 GROSS BOXES



ART. No.

2066

#### RINGERS FOR "BOSS" PIG RINGS



#### PRICE PER DOZEN

R

| SIZE                                       | GREY<br>IRON | MALLEABLE<br>IRON |
|--|--------------|-------------------|
| SINGLE, TO SUIT 1" RINGS                   | 8/3          | 17/6              |
| ,, ,, ,, 1¼" ,,                            | 8/3          | 17/6              |
| $1\frac{1}{2}$ ,                           | 8/3          | 17/6              |
| DOUBLE ,, ,, 1" AND $1\frac{1}{4}$ " RINGS | 9/9          | 19/-              |

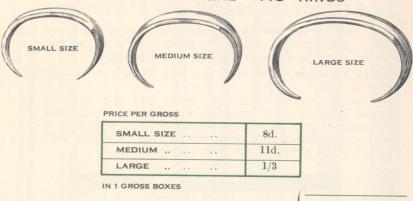
IN BOXES OF HALF-DOZEN

| DISCOUNT : |  |
|------------|--|

SEE CONDITIONS OF SALE ON PAGES X-XI.



#### BRIGHT "WOLVERINE" PIG RINGS

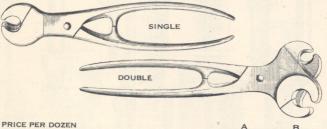


ART. No.

2068

#### RINGERS FOR "WOLVERINE" PIG RINGS

DISCOUNT :



|                                    |      | _         |
|------------------------------------|------|-----------|
| SIZE                               | GREY | MALLEABLE |
| SINGLE, TO SUIT SMALL RINGS        | 8/3  | 17/6      |
| ., ., ,, LARGE ,,                  | 8/3  | 17/6      |
| DOUBLE ,, ,, SMALL AND LARGE RINGS | 9/9  | 19/-      |

IN BOXES OF HALF-DOZEN

DISCOUNT:

SEE CONDITIONS OF SALE ON PAGES X-XI.

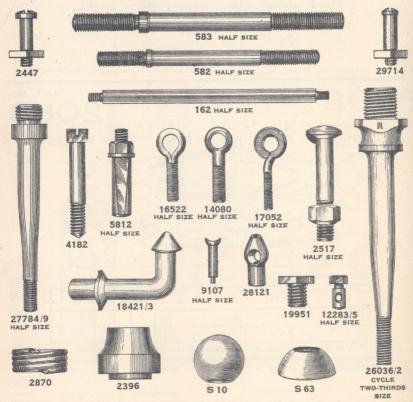


# SECTION 17 ARTICLES MADE TO PATTERN

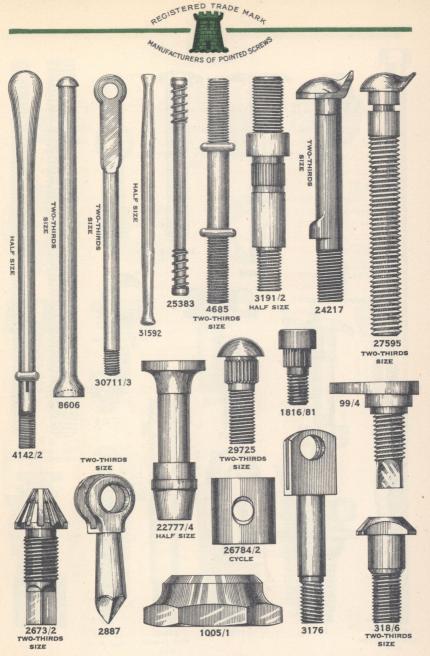
THE FOLLOWING PAGES ILLUSTRATE A FEW ARTICLES WE HAVE REPEATEDLY MADE TO SPECIFICATIONS, PATTERNS, OR BLUE PRINTS SUBMITTED BY CUSTOMERS.

THESE ILLUSTRATIONS ARE FULL SIZE EXCEPT WHERE OTHER-WISE STATED.

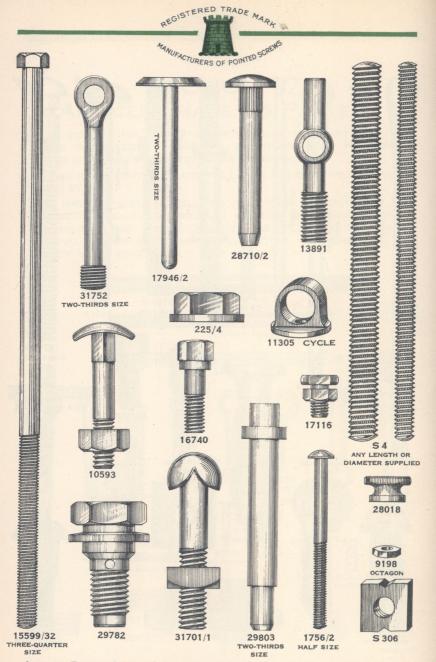
WE HAVE SPECIAL FACILITIES FOR THE PRODUCTION OF THESE AND SIMILAR ARTICLES BY THE MOST ECONOMICAL METHODS, AND SHALL ALWAYS BE PLEASED TO MAKE SPECIAL OFFERS FOR LARGE QUANTITIES. ORDERS WILL BE DEALT WITH EFFICIENTLY AND PROMPTLY.



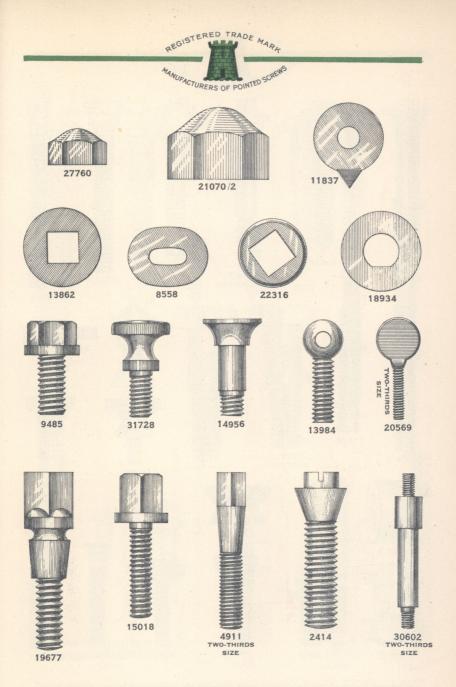
ABOVE ARE TYPES OF PATTERN GOODS WE ARE CONSTANTLY MANUFACTURING. AS SOME ARE SHOWN ON REDUCED SCALE, ORDERS AND ENQUIRIES SHOULD STATE ESSENTIAL DIMENSIONS REQUIRED. SEND PATTERN OR DETAILED SKETCHES WHEREVER POSSIBLE



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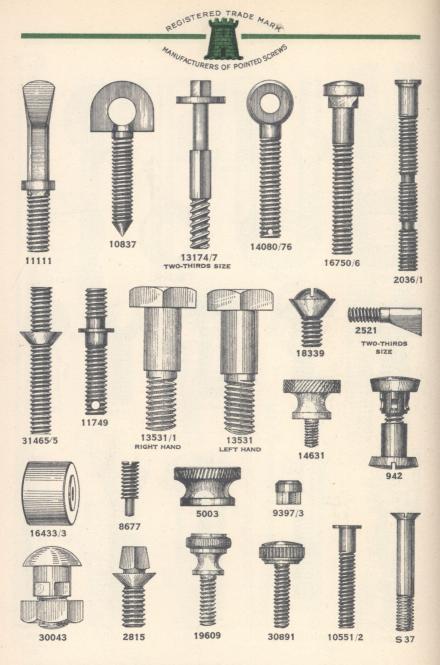


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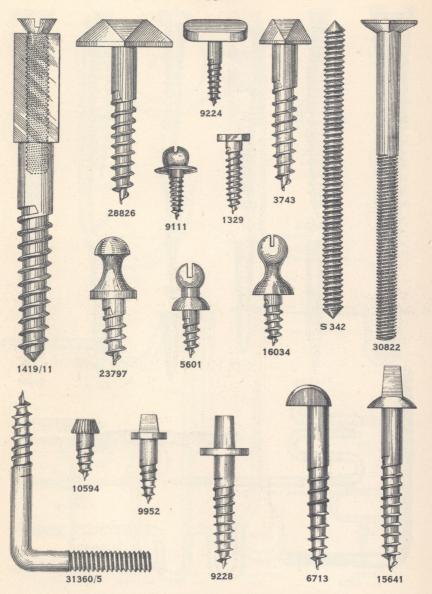
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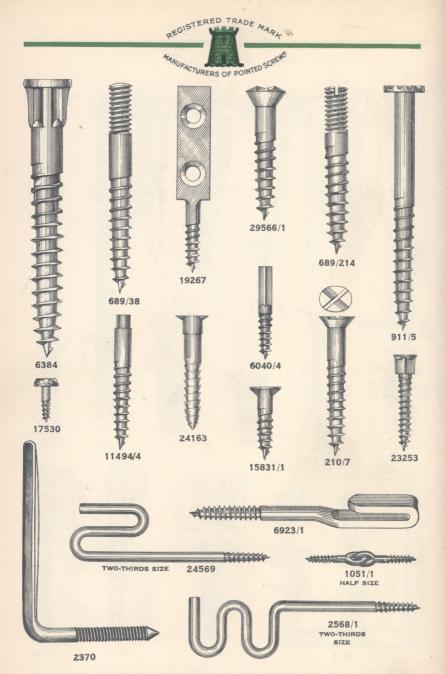


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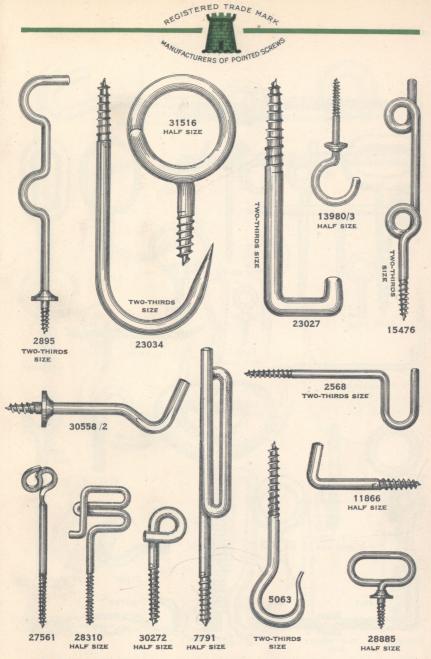




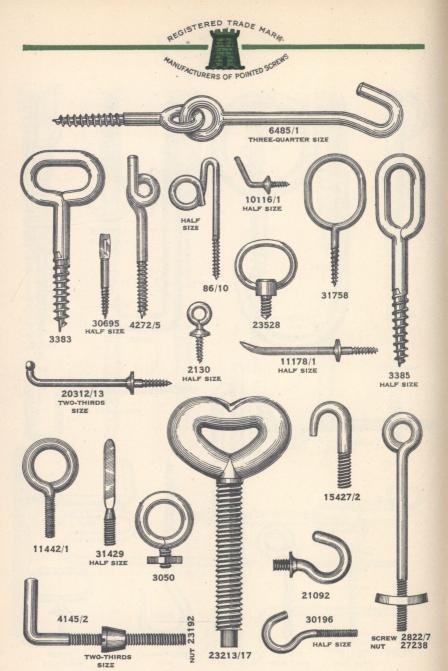
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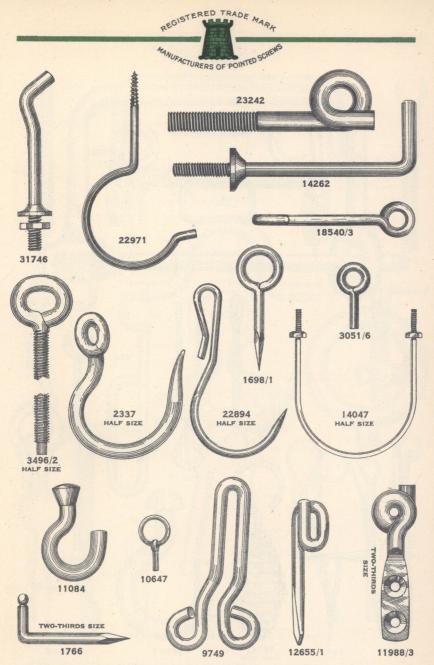


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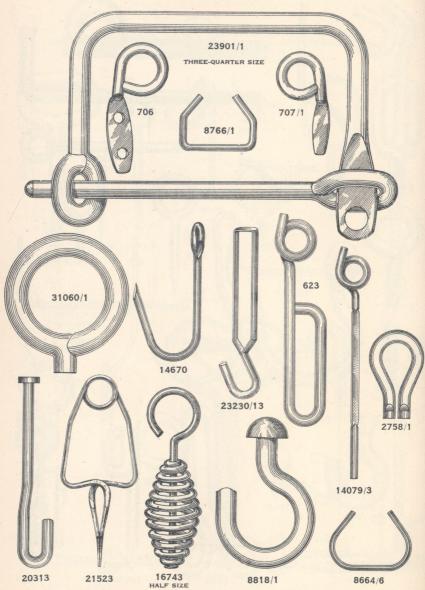
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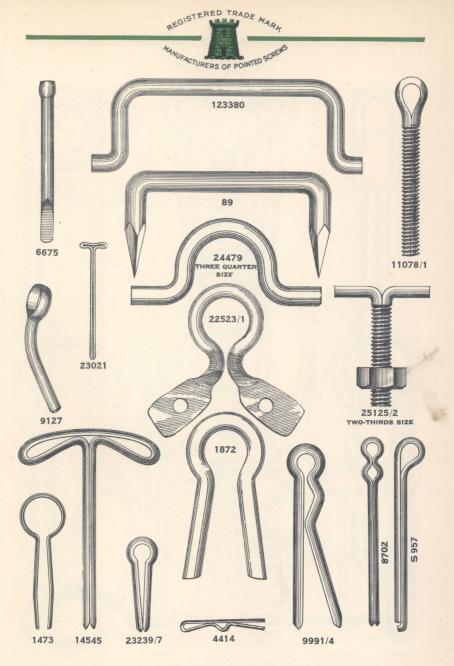


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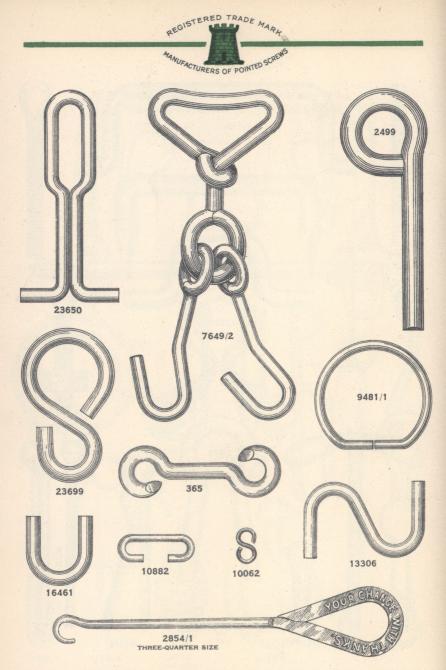




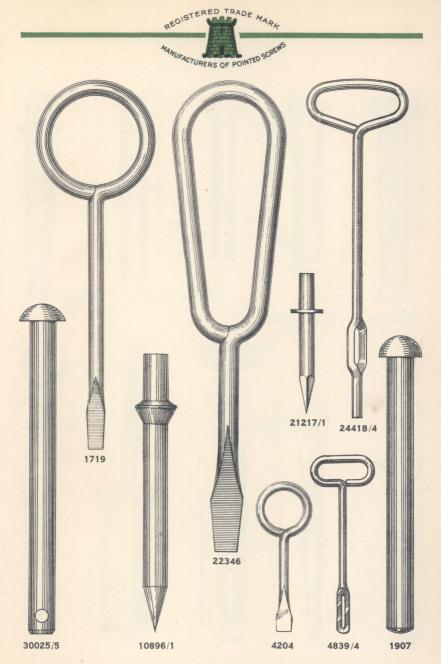
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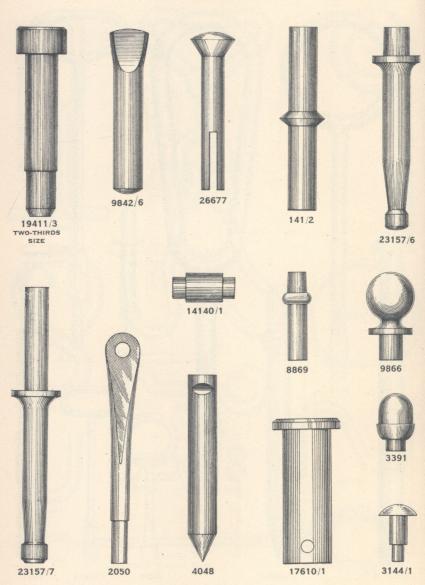


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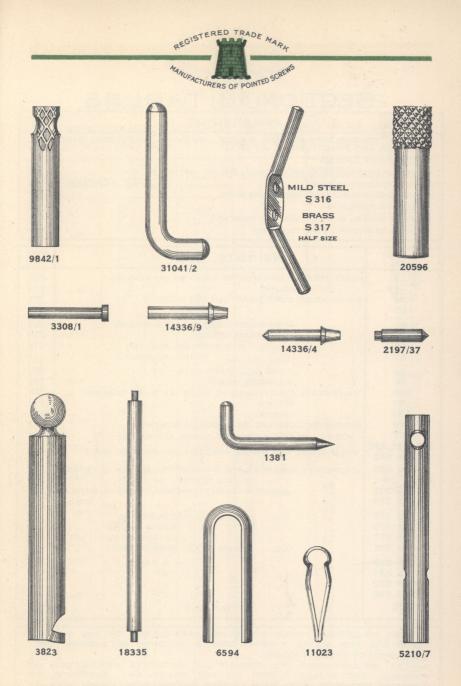


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ON THE FOLLOWING PAGES ARE GIVEN PARTICULARS OF THE VARIOUS STANDARDS FOR METAL THREAD SCREWS, WEIGHTS OF SCREWS, ETC., MENTIONED IN THIS CATALOGUE.

WHILST ENDEAVOURING TO PRESENT AS ACCURATE INFORMATION AS POSSIBLE, THE TABLES SHOWN DO NOT CARRY ANY GUARANTEE OF OFFICIAL ACCURACY BUT SIMPLY GIVE INFORMATION WHICH MAY BE USEFUL FOR PURPOSES OF REFERENCE.



### DECIMAL EQUIVALENTS

SCREW GAUGE, IMPERIAL STANDARD WIRE GAUGE,
MILLIMETRES, AND FRACTIONS OF AN INCH

| м/м | FRACTIONS                | IMPERIAL<br>STANDARD<br>W. G. | SCREW  | DECIMAL<br>EQUIVALENTS | м/м      | FRACTIONS    | IMPERIAL<br>STANDARD<br>W. G. | SCREW       | DECIMAL<br>EQUIVALENTS |
|-----|--------------------------|-------------------------------|--|------------------------|----------|--------------|-------------------------------|-------------|------------------------|
|     |                          | 30                            |  | .0124"                 |          |              | 4                             |             | .232"                  |
|     |                          | 29                            |  | .0136"                 | 199      |              |                               | 13          | •234"                  |
|     |                          | 28                            |  | .0148"                 | 6        |              |                               |             | .2362"                 |
|     | 1/64"                    |                               |  | .0156"                 |          | 15/64"       |                               | ALC: NO.    | .2343"                 |
|     |                          | 27                            |  | .0164"                 |          |              |                               | 14          | .248"                  |
|     |                          | 26                            |  | .018"                  |          | 1/4"         |                               |             | •250"                  |
|     |                          | 25                            |  | ·020"<br>·022"         |          |              | 3                             |             | .252"                  |
|     |                          | 24                            |  | .024"                  | _        |              |                               | 15          | •262"                  |
|     |                          | 23 22                         |  | .028"                  | 7        |              |                               | Section 1   | .2756"                 |
|     | 1/32"                    | 22                            |  | .0312"                 |          |              | 2                             | 16          | •276"                  |
|     | 1/52                     | 21                            |  | .032"                  |          | 9/32"        |                               | 1.00        | •2812"                 |
|     |                          | 20                            |  | .036"                  |          |              |                               | 17          | •290"                  |
| 1   |                          |                               | 100  | .039"                  | 386. 3   | Market 199   | 1                             | 18          | ·300″<br>·304″         |
| -   |                          | 19                            |  | .040"                  |          | 5/16"        |                               | 10          | 3125"                  |
|     | 3/64"                    | 10                            |  | .0469"                 | 8        | 0/10         |                               |             | .3150"                 |
|     | 0/02                     | 18                            |  | .048"                  | 0        |              | 0                             | Marie To    | 3130                   |
|     |                          |                               | 4/0  | .054"                  | 1000     |              | 0                             | 20          | 332"                   |
|     |                          | 17                            |  | .056"                  |          | 11/994       |                               | 20          | .3437"                 |
|     |                          |                               | 3/0  | .057"                  |          | 11/32"       | 2/0                           |             | .348"                  |
|     |                          |                               | 2/0  | •060"                  | 9        |              | 2/0                           |             | .3543"                 |
|     | 1/16"                    |                               |  | .0625"                 | 9        |              |                               | 22          | 360"                   |
|     |                          |                               | 0  | -063"                  | *        |              | 9 10                          | 32          | 372"                   |
|     |                          | 16                            |  | .064"                  |          | 3/8"         | 3/0                           |             | .375"                  |
|     |                          | 10                            | 1  | ·066″<br>·072″         |          | 3/0          |                               | 24          | .388"                  |
| •   |                          | 15                            |  |                        | 10       |              |                               | 7           | .3937"                 |
| 2   | 5/64"                    |                               |  | .0787"                 | 10       | and the same | 410                           |             | .400"                  |
|     |                          | 14                            | 2  | .080"                  |          | 13/32"       | 4/0                           |             | .4062"                 |
|     | 0/00#                    | 13                            |  | ·092″<br>·0937″        | 1977     | 10/02        |                               | 26          | .416"                  |
|     | 3/32"                    |                               | 3  | ·0937<br>·094"         |          |              | 5/0                           | 20          | .432"                  |
|     |                          | 12                            | 0  | 104"                   | 11       |              | 0,0                           | Partie Co.  | .4331"                 |
|     |                          | 12                            | 4  | .108"                  |          | 7/16"        |                               |             | .4375"                 |
|     | 7/64"                    |                               |  | .1093"                 |          | 1/10         |                               | 28          | .444"                  |
|     | 1,100                    | 11                            |  | .116"                  |          |              | 6/0                           | -           | .464"                  |
| 3   | The second second second |                               | No. of Concession, Name of Street, or other Persons, Name of Street, Name of S | .118"                  | The same | 15/32"       | -1-                           |             | -468"                  |
|     |                          |                               | 5  | .122"                  | 12       |              | 100                           | 30          | .472"                  |
|     | 1/8"                     | TO WELL SAND                  |  | .125"                  |          | 1/2"         | 7/0                           | 32          | .500"                  |
|     | -/-                      | 10                            |  | .128"                  | 13       | -/-          | 1,0                           |             | .5118"                 |
|     | No.                      |                               | 6  | •136"                  |          |              | . 1833                        |             |                        |
|     | 9/64"                    |                               |  | ·1406"                 | 14       |              |                               | 0.0         | .5512"                 |
|     | 100                      | 9                             |  | .144"                  |          | 0/16"        |                               | 36          | ·556″<br>·5625″        |
|     |                          |                               | 7  | •150"                  | 10       | 9/16"        |                               | The Sailes  |                        |
|     | 5/32"                    |                               |  | 1562"                  | 15       |              | The second                    | 10          | .5905"                 |
| 4   | Profession No.           |                               |  | .1575"                 |          | E /0#        |                               | 40          | ·612"                  |
|     |                          | 8                             |  | ·160″                  | 10       | 5/8"         |                               |             | •625"                  |
|     |                          |                               | 8  | .164"                  | 16       |              |                               |             | .6299"                 |
|     | 11/64"                   | 7                             |  | ·1718″<br>·176″        | 17       |              |                               |             | .6693"                 |
|     |                          | ,                             | 9  | 178"                   |          | 11/16"       |                               |             | -6875"                 |
|     | 3/16"                    | W 6                           | 9  | 1875"                  | 18       | Mary .       |                               | . 1         | .7087"                 |
|     | 0/10                     | 6                             | 10   | 192"                   | 19       |              |                               |             | .7480"                 |
| 5   |                          |                               |  | .1968"                 |          | 3/4"         |                               | - 35.44     | .750"                  |
| U   | 19/6/4                   | 3.11                          |  | 2031"                  | 20       | 0/1          | 1                             |             | .7874"                 |
|     | 13/64"                   | ***                           | 11   | 206"                   | 20       | 13/16"       |                               |             | -8125"                 |
|     |                          | 5                             | 11   | 212"                   |          | 7/8"         |                               | 1 1 1 1 1 1 | ·8125<br>·875″         |
|     | 7/32"                    |                               |  | .2187"                 |          | 15/16"       | 100                           | 23.430      | .9375"                 |
|     | 1,00                     |                               | 12   | •220"                  | 13 14    | 1"           | 100                           |             | 1.000"                 |



### CONVERSION TABLES

### MILLIMETRES AND THEIR EQUIVALENTS IN DECIMALS OF AN INCH

| м/м. | IN.   | M/M. | IN.    | M/M. | IN.    | M/M. | IN.    |
|------|-------|------|--------|------|--------|------|--------|
| 1    | .0394 | 26   | 1.0236 | 51   | 2.0079 | 76   | 2.9921 |
| 2    | .0787 | 27   | 1.0630 | 52   | 2.0472 | 77   | 3.0315 |
| 3    | ·1181 | 28   | 1.1024 | 53   | 2.0866 | 78   | 3.0709 |
| 4    | ·1575 | 29   | 1.1417 | 54   | 2.1260 | 79   | 3.1102 |
| 5    | ·1968 | 30   | 1.1811 | 55   | 2.1653 | 80   | 3.1496 |
| 6    | ·2362 | 31   | 1.2205 | 56   | 2.2047 | 81   | 3.1890 |
| 7    | •2756 | 32   | 1.2598 | 57   | 2.2441 | 82   | 3.2283 |
| 8    | •3150 | 33   | 1.2992 | 58   | 2.2835 | 83   | 3.2677 |
| 9    | •3543 | 34   | 1.3386 | 59   | 2.3228 | 84   | 3.3071 |
| 10   | •3937 | 35   | 1.3779 | 60   | 2.3622 | 85   | 3.3464 |
| 11   | •4331 | 36   | 1.4173 | 61   | 2.4016 | 86   | 3.3858 |
| 12   | •4724 | 37   | 1.4567 | 62   | 2.4409 | 87   | 3.4252 |
| 13   | •5118 | 38   | 1.4961 | 63   | 2.4803 | 88   | 3.4646 |
| 14   | .5512 | 39   | 1.5354 | 64   | 2.5197 | 89   | 3.5039 |
| 15   | •5905 | 40   | 1.5748 | 65   | 2.5590 | 90   | 3.5433 |
| 16   | -6299 | 41   | 1.6142 | 66   | 2.5984 | 91   | 3.5827 |
| 17   | .6693 | 42   | 1.6535 | 67   | 2.6378 | 92   | 3.6220 |
| 18   | .7087 | 43   | 1:6929 | 68   | 2.6772 | 93   | 3.6614 |
| 19   | •7480 | 44   | 1.7323 | 69   | 2.7165 | 94   | 3.7008 |
| 20   | .7874 | 45   | 1.7716 | 70   | 2.7559 | 95   | 3.7401 |
| 21   | -8268 | 46   | 1.8110 | 71   | 2.7953 | 96   | 3.7795 |
| 22   | -8661 | 47   | 1.8504 | 72   | 2.8346 | 97   | 3.8189 |
| 23   | •9055 | 48   | 1.8898 | 73   | 2.8740 | 98   | 3.8583 |
| 24   | .9449 | 49   | 1.9291 | 74   | 2.9134 | 99   | 3.8976 |
| 25   | 9842  | 50   | 1.9685 | 75   | 2.9527 | 100  | 3.9370 |

### FRACTIONAL PARTS OF AN INCH INTO MILLIMETRES

| IN.   | м/м. | IN.   | M/M.  | IN.   | м/м.  |
|-------|------|-------|-------|-------|-------|
| 1/32  | 0.79 | 3/8   | 9.52  | 11/16 | 17.46 |
| 1/16  | 1.59 | 13/32 | 10.32 | 23/32 | 18.26 |
| 3/32  | 2.38 | 7/16  | 11.11 | 3/4   | 19.05 |
| 1/8   | 3.17 | 15/32 | 11.91 | 25/32 | 19.84 |
| 5/32  | 3.97 | 1/2   | 12.70 | 13/16 | 20.64 |
| 3/16  | 4.76 | 17/32 | 13.49 | 27/32 | 21.43 |
| 7/32  | 5.56 | 9/16  | 14.29 | 7/8   | 22.22 |
| 1/4   | 6.35 | 19/32 | 15.08 | 29/32 | 23.02 |
| 9/32  | 7.14 | 5/8   | 15.87 | 15/16 | 23.81 |
| 5/16  | 7.94 | 21/32 | 16.67 | 31/32 | 24.60 |
| 11/32 | 8.73 |       |       | 1     | 25.40 |



### CONVERSION TABLES

### POUNDS INTO KILOGRAMS

|        | 0              | 1      | 2              | 3              | 4              | 5              | 6              | 7              | 8              | 9              |
|--------|----------------|--------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| POUNDS | KILO-<br>GRAMS |        | KILO-<br>GRAMS |
| 0      |                | 0.454  | 0.907          | 1.361          | 1.814          | 2.268          | 2.722          | 3.175          | 3.629          | 4.082          |
| 10     | 4.536          | 4.990  | 5.443          | 5.897          | 6.350          | 6.804          | 7.257          | 7.711          | 8.165          | 8.618          |
| 20     | 9.072          | 9.525  | 9.979          | 10-433         | 10.886         | 11.340         | 11.793         | 12.247         | 12.701         | 13.154         |
| 30     | 13.608         | 14.061 | 14.515         | 14.969         | 15.422         | 15.876         | 16.329         | 16.783         | 17-237         | 17.690         |
| 40     | 18.144         | 18.597 | 19-051         | 19.504         | 19-958         | 20.412         | 20.865         | 21.319         | 21.772         | 22.226         |
| 50     | 22.680         | 23.133 | 23.587         | 24.040         | 24.494         | 24.948         | 25.401         | 25.855         | 26-308         | 26.762         |
| 60     | 27-216         | 27-669 | 28.123         | 28.576         | 29.030         | 29.484         | 29-937         | 30-391         | 30.844         | 31.298         |
| 70     | 31.751         | 32.205 | 32.659         | 33.112         | 33.566         | 34.019         | 34.473         | 34.927         | 35-380         | 35.834         |
| 80     | 36.287         | 36.741 | 37.195         | 37-648         | 38.102         | 38.555         | 39.009         | 39-463         | 39.916         | 40.370         |
| 90     | 40-823         | 41.277 | 41.730         | 42.184         | 42.638         | 43.091         | 43.545         | 43.998         | 44.453         | 44.906         |
| 100    | 45.359         | 45.813 | 46.266         | 46.720         | 47.174         | 47-627         | 48.081         | 48.534         | 48.988         | 49.442         |

### KILOGRAMS INTO POUNDS

| KILO- | 0      | 1      | 2      | 3      | 4      | 5      | 6      | 7      | 8      | 9      |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| GRAMS | LBS.   |
| 0     |        | 2.205  | 4-409  | 6.614  | 8.818  | 11.023 | 13-228 | 15-432 | 17-637 | 19.842 |
| 10    | 22.046 | 24.251 | 26.455 | 28.660 | 30.865 | 33.069 | 35.274 | 37-479 | 39.683 | 41.888 |
| 20    | 44.092 | 46-297 | 48.502 | 50.706 | 52.911 | 55.116 | 57.320 | 59.525 | 61.729 | 63.934 |
| 30    | 66.139 | 68-343 | 70.548 | 72.752 | 74.957 | 77.162 | 79-366 | 81.571 | 83.776 | 85.980 |
| 40    | 88-185 | 90-389 | 92.594 | 94.799 | 97.003 | 99-208 | 101-41 | 103-62 | 105.32 | 108.03 |
| 50    | 110-23 | 112-44 | 114.64 | 116.84 | 119.05 | 121-25 | 123.46 | 125.66 | 127.87 | 130-07 |
| 60    | 132-28 | 134-48 | 136-69 | 138.89 | 141-10 | 143.30 | 145.51 | 147.71 | 149.91 | 152.12 |
| 70    | 154.32 | 156-53 | 158.73 | 160-94 | 163-14 | 165.35 | 167.55 | 169.76 | 171.96 | 174.17 |
| 80    | 176-37 | 178-57 | 180.78 | 182.98 | 185-19 | 187-39 | 189-60 | 191.80 | 194.01 | 196-21 |
| 90    | 198-42 | 200-62 | 202.83 | 205.03 | 207-23 | 209.44 | 211-64 | 213.85 | 216.05 | 218-26 |
| 100   | 220.46 | 222.67 | 224.87 | 227.08 | 229-28 | 231.49 | 233.69 | 235-89 | 238-10 | 240-30 |



### WHITWORTH STANDARD HEXAGONAL BOLTS & NUTS

| FULL DIAM.<br>OF SCREW | EQUIVALENTS<br>IN DECIMALS<br>OF AN INCH | NUMBER OF<br>THREADS<br>PER INCH | OF HEXAG | OSS FLATS<br>SON HEADS<br>NUTS | THICKNESS<br>OF HEXAGON<br>HEADS |       | THICKNESS<br>OF HEXAGON<br>NUTS |       |
|------------------------|--|----------------------------------|----------|--------------------------------|----------------------------------|-------|---------------------------------|-------|
|                        |  | V.                               | MAX.     | MIN.                           | MAX.                             | MIN.  | MAX.                            | MIN.  |
| 16"                    | .0625"                                   | 60                               | .172"    | -                              | .055"                            | -     | .062"                           | -     |
| 3 "                    | .09375"                                  | 48                               | .248"    | -                              | .080"                            | -     | .093"                           | -     |
| 18"                    | ·125"                                    | 40                               | .338"    | .333"                          | .109"                            | ·105" | .125"                           | ·119  |
| 5 "<br>32 "            | .15625"                                  | 32                               | ·338"    | •333"                          | .136"                            | .132" | ·156"                           | ·150′ |
| 3 "                    | ·1875"                                   | 24                               | .445"    | .440"                          | .164"                            | ·154" | ·187"                           | .177  |
| 7 "                    | ·21875"                                  | 24                               | ·445"    | •440"                          | .190"                            | .180" | ·218"                           | .208  |
| 1                      | .250"                                    | 20                               | .525"    | .520"                          | .220"                            | .210" | .250"                           | .240  |
| 9 "                    | ·28125"                                  | 20                               | .525"    | .520"                          | .250"                            | .240" | .280"                           | .270  |
| 5"                     | ·3125"                                   | 18                               | ·600"    | .595"                          | .270"                            | .260" | .312"                           | .302  |
| 3"                     | .375"                                    | 16                               | ·710"    | .706"                          | .330"                            | .320" | .375"                           | .365  |
| 7 "                    | ·4375″                                   | 14                               | ·820"    | ·815"                          | ·380"                            | .370" | ·437"                           | .427  |
| 1 2"                   | .500"                                    | 12                               | .920"    | .915"                          | •440"                            | ·430" | .500"                           | •490  |
| 9 "                    | .5625"                                   | 12                               | 1.010"   | 1.002"                         | ·490"                            | ·480" | .562"                           | .552  |
| 5"                     | .625"                                    | 11                               | 1.100"   | 1.092"                         | .550"                            | .540" | ·625"                           | ·615  |
| 3"                     | .750"                                    | 10                               | 1.300"   | 1.292"                         | ·660"                            | .650" | ·750"                           | · 740 |
| 7"                     | .875"                                    | 9                                | 1.480"   | 1.468"                         | .770"                            | ·760" | ·875"                           | ·865  |
| 1"                     | 1.000"                                   | 8                                | 1.670"   | 1.658"                         | ·880"                            | ·870" | 1.000"                          | .990' |

### AUTOMOBILE STANDARD HEXAGONAL BOLTS & NUTS B.S.F. THREADS

| DIAM.<br>OF SCREW | EQUIVALENTS<br>IN DECIMALS<br>OF AN INCH | NUMBER OF<br>THREADS<br>PER INCH | OF HEXA | OSS FLATS GON HEADS NUTS | THICKNESS<br>OF HEXAGON<br>HEADS |       | THICKNESS<br>OF HEXAGON<br>NUTS |       |
|-------------------|--|----------------------------------|---------|--------------------------|----------------------------------|-------|---------------------------------|-------|
|                   |  |                                  | MAX.    | MIN.                     | MAX:                             | MIN.  | MAX.                            | MIN.  |
| 3"                | ·1875″                                   | 32                               | .338"   | .334"                    | .109"                            | .105" | .140"                           | .130" |
| 7 7 7 32          | ·21875″                                  | 28                               | ·413"   | ·410"                    | .160"                            | .150" | .171"                           | ·161′ |
| 4"                | •250"                                    | 26                               | .445"   | •440"                    | .190"                            | .180" | .200"                           | ·190' |
| 5 "               | ·3125"                                   | 22                               | .525"   | .520"                    | .220"                            | .210" | .250"                           | ·240′ |
| 3"                | .375"                                    | 20                               | ·600"   | .595"                    | .270"                            | .260" | ·312"                           | .302  |
| 7 "               | •4375"                                   | 18                               | .710"   | .706"                    | .330"                            | .320" | .375"                           | .365  |
| 1"                | .500"                                    | 16                               | ·820"   | ·815"                    | .380"                            | .370" | .437"                           | .427  |
| 9 "               | .5625"                                   | 16                               | .920"   | .915"                    | ·440"                            | ·430" | .500"                           | •490  |
| 5"                | ·625"                                    | 14                               | 1.010"  | 1.002"                   | ·490"                            | ·480″ | .562"                           | .552  |
| 3"                | .750"                                    | 12                               | 1.200"  | 1.192"                   | .600"                            | .590" | ·687"                           | .677  |
| 7"                | .875"                                    | 11                               | 1.300"  | 1.292"                   | .660"                            | .650" | .750"                           | .740  |
| 1"                | 1.000"                                   | 10                               | 1.480"  | 1.468"                   | ·770"                            | .760" | ·875"                           | •865  |



### B.A. STANDARD SCREWS, BOLTS AND NUTS BRITISH STANDARD HEADS

| B.A.<br>DESIGNATING | EQUIVALENTS NUMBER OF THREE |      |      |       |                         |       | DEPTH OF HEADS |        |       |          |  |
|---------------------|-----------------------------|------|------|-------|-------------------------|-------|----------------|--------|-------|----------|--|
| No.                 | DECIMALS<br>OF AN           | м/м. | PER  | PER   | FLATS FOR<br>HEX. HEADS |       |                |        |       | OF NUTS  |  |
|                     | INCH                        |      | INCH | M/M.  | AND NUTS                | CSK.  | ROUND          | CHEESE | HEX.  | HEX. NUT |  |
| 10                  | .067"                       | 1.7  | 72.6 | •35   | ·117"                   | .032" | .054"          | .050"  | .050" | .067"    |  |
| 9                   | .075"                       | 1.9  | 65.1 | .39   | ·131"                   | .036" | .060"          | .056"  | .056" | .075"    |  |
| 8                   | .087"                       | 2.2  | 59.1 | •43   | ·152"                   | .040" | .069"          | .065"  | .065" | .087"    |  |
| 7                   | .098"                       | 2.5  | 52.9 | .48   | .172"                   | .046" | .079"          | .074"  | .074" | .098"    |  |
| 6                   | ·110"                       | 2.8  | 47.9 | .53   | ·193″                   | .050" | .088"          | .083"  | .083" | .110"    |  |
| 5                   | ·126"                       | 3.2  | 43.0 | .59   | .220"                   | .057" | ·101"          | .094"  | .094" | .126"    |  |
| 4                   | ·142"                       | 3.6  | 38-5 | .66   | .248"                   | .064" | ·113"          | .106"  | .106" | .142"    |  |
| 3                   | ·161"                       | 4.1  | 34.8 | .73   | .282"                   | .073" | .129"          | .121"  | .121" | ·161"    |  |
| 2                   | ·185"                       | 4.7  | 31.4 | ·81   | .324"                   | .082" | ·148"          | ·139"  | .139" | ·185"    |  |
| 1                   | .209"                       | 5.3  | 28.2 | .9()  | .365"                   | .092" | ·167"          | .156"  | .156" | .209"    |  |
| 0                   | ·236"                       | 6    | 25.4 | 1.000 | ·413"                   | .105" | ·189"          | .177"  | .177" | .236"    |  |

### AMERICAN THREADS

| NUMBERED AND<br>FRACTIONAL SIZES | DIAMETER<br>OF SCREW | AMERICAN NATIONAL COARSE SYMBOL A.N.C. | AMERICAN<br>NATIONAL FINE<br>SYMBOL A.N.F. |
|----------------------------------|----------------------|--|--|
| 0                                | -060                 | ACCIDITION FIREST                      | 80   |
| 1                                | .073                 | 64                                     | 72   |
| 2                                | -086                 | 56                                     | 64   |
| 3                                | -099                 | 48                                     | 56   |
| 4                                | ·112                 | 40                                     | 48   |
| 5                                | ·125                 | 40                                     | 44   |
| 6                                | -138                 | 32                                     | 40   |
| 8                                | ·164                 | 32                                     | 36   |
| 10                               | ·190                 | 24                                     | 32   |
| 12                               | -216                 | 24                                     | 28   |
| 1/4"                             | •250                 | 20                                     | 28   |
| 5 "                              | •312                 | 18                                     | 24   |
| 3"                               | •375                 | 16                                     | 24   |
| 7 "                              | •437                 | 14                                     | 20   |
| 1/2"                             | •500                 | 13                                     | 20   |
| 16"                              | •562                 | 12                                     | 18   |
| 5."                              | •625                 | 11                                     | 18   |
| 3"                               | •750                 | 10                                     | 16   |
| 7"                               | •875                 | 9                                      | 14   |
| 1"                               | 1.000                | 8                                      | 14   |



### METRIC THREADS

| METRIC | EQUIVALENTS<br>IN INCHES | INTERNATIONAL<br>SYSTEM | FRENCH    |
|--------|--------------------------|-------------------------|-----------|
| м/м    |                          | рітсн м/м               | РІТСН М/М |
| 3      | .1181"                   | •50                     | •50       |
| 4      | .1575"                   | •70                     | .75       |
| 5      | .1968"                   | •80                     | .75       |
| 6      | .2362"                   | 1.00                    | 1.00      |
| 7      | .2756"                   | 1.00                    | 1.00      |
| 8      | ·3150"                   | 1.25                    | 1.00      |
| 9      | .3543"                   | 1.25                    | 1.00      |
| 10     | ·3937"                   | 1.50                    | 1.50      |
| 12     | ·4724"                   | 1.75                    | 1.50      |

### BRITISH STANDARD PIPE THREAD DIMENSIONS

IRON GAS THREADS

| NOMINAL INSIDE<br>DIAMETER | APPROXIMATE OUTSIDE<br>DIAMETER IN DECIMALS<br>OF AN INCH | NUMBER OF<br>THREADS PER<br>INCH |
|----------------------------|---|----------------------------------|
| 1/8                        | •383"   | 28                               |
| 1"                         | .518"   | 19                               |
| 3"                         | ·656"   | 19                               |
| 1"                         | · 825"  | 14                               |
| 5"                         | .902"   | 14                               |
| 3"                         | 1.041"  | 14                               |



# MILD STEEL COUNTERSUNK HEAD WOOD SCREWS

APPROXIMATE WEIGHTS IN LBS. PER GROSS

ART. No.

| DIA.    | LGTH. |         |                     | (c) (c)        | 7 "       | *   0          | \$ 0100             | WI4                    | 5-ia                              | 1"                                | 1 1 1 1 1              | 14"  | 114  | 13%  | 2"   | 24"   | 2211  | C3<br>  | 3%  | 83<br>14<br>14      | 331   | 4"   | 41"                                      | 0  | 52"           | 9  | 61,    | 1"                          |
|---------|-------|---------|---------------------|----------------|-----------|----------------|---------------------|------------------------|-----------------------------------|-----------------------------------|------------------------|--|--|--|--|---|---|---|---|---------------------|---|--|--|--|---------------|--|--------|-----------------------------|
| 0       |       | .027 .0 | .036 .039 .053 .070 | .040           |           | .021 .0        | .062 .(             | .073 .0                |                                   |                                   |                        |  |  |  |  |   |   |   |   |                     |   |  |  |  |               |  |        |                             |
| 1       |       | .033 .0 | 039                 | 041            |           | 054            | 071                 | 085                    | 103                               | 107                               |                        |  | :  | :  |  |   |   |   |   |                     |   |  |  |  |               |  |        |                             |
| 2       |       | .045    | 053 .(              | .041 .064 .092 | .076 .102 | .054 .082 .125 | 105 .1              | .085 .110 .167         | 103 .140 .186                     | 150 .5                            | 30                     | .195 .272                                      | 240 .319   | 367 .3   | 315 -437   |   |   |   |   |                     |   |  |  |  |               |  |        |                             |
| 3       |       | 0. 990. | 070 .102            | 1. 260         | 102 .142  | 125 -155       | .071 .102 .142 .189 | 67 -217                | 86 -2                             | 107 150 220 271                   |                        | 72 .353  | 119 .427   | 267 .364 .482                                  | 37 .570  |   | 2. 629  |   | ò   |                     |   |  |  |  |               |  |        |                             |
| 4       |       | .092 .1 | 2                   | .120 .1        |           | - /            |                     |                        |                                   |                                   |                        |  |  | -  |  |   | 6. 604.   |   | 846 1.0   |                     |   |  |  |  |               |  |        |                             |
| 20      |       | .114    | .140 .1             | .165           | . 180     | . 206          | .246 .              |                        |                                   | -                                 | .410 .2                | .462 .5  | 9. 022.  |  |  | .785 1.0  | .800 1.1  |   | 1.065 1.3   |                     | 1.0   |  |  |  |               |  |        |                             |
| 9       |       | .146    | 921.                | 185            |           |                | .316                | .360                   | . 409                             |                                   | .513 .6                | . 554 .7                                       | 8. 069.  | .850 .8  | 915 1.0  | 010   | 126 1.  | 217 1.4   | 315 1.  |                     | 814 1.  |  |  |  |               |  |        | -                           |
| 1       | -     | 181     |                     | 262            | . 292     | .330 .8        | . 397               | . 694.                 | . 531                             | 9. 919.                           | . 640 .7               | 8. 002.  | 335 1.0  | 327 1.1  | 143 1.5  | 62 1.4  | 370 1.6   | 122 1.3   | 535 1.8   | 2.3                 | 930 2.1   | 2.   | 3.                                       |  |               |  |        | 100                         |
| 00      | -     | .227    |                     | . 300          | .847      | .383           | . 465               | . 530                  | . 615                             | . 673                             | . 092.                 | 328 1.   | 001  | 152 1.   | 370 1.   | 160 1.  | 385 1.  | 780 2.  | 960 2.  | 2.100               | 325 2.  | 590 3.   | 3.110 3.                                 |  |               |  |        |                             |
| 6       | -     |         |                     | . 391          |           | . 464.         | . 299.              | . 099.                 | . 757                             | . 852                             | 940 1.                 | 030 1.   | 195 1.   | 367 1.   | 577 1.   | 787 2.  | 920 2.  | 072 2.  | 308 2.  | 2.                  | 705 3.  | 016 3.   | 3.348 4.041                              | 4.                                       |               | 5.   |        |                             |
| 10      | 1     |         |                     | .466           |           | . 545          | . 654               | 8. 011.                | 870 1.6                           | 965 1.1                           | .940 1.028 1.248 1.400 | 206 1.   | 380 1.   | 821 1.8  | 845 2.(  | 130 2.  | 300 2.  | 525 2.  | 724 3.0   | 2.974               | 080 3.  | 626 4.   |  | 4.390                                    |               | 5.615  |        |                             |
| 11      | +     |         | 100                 |                |           | . 679          | 3. 922.             | . 078.                 | 000                               | 148 1.                            | 248 1.4                | 870 1.   | 589 1.8  | 324 2.   | 075 2.4  | 390 2.  | 503 2.  | 770 3.  | 040 3.  | 3.                  | 535 4.  | 134 4.   | 4.710 5.3                                | .9                                       | .9            | 7.   |        |                             |
| 12      | 1     |         |                     |                |           | .727           | 988.                | 345 1                  | 120 1.                            | 287 1.4                           | 100                    | 540 1.8  | 334 2.   | 110 2.4  | 140 2.   | 310 3.0   | 380 3.  | 170 3.  | 577 3.9   | 3.850               | 190 4.  | 888 5  | 5.390 6.321                              | 197 6.                                   | 6.641         | 7.111  |        |                             |
| 13 1    | -     |         |                     |                | -         | 6.             | 1.1                 | 130 1.2                | 300 1.4                           | 100 1.6                           | 1.800                  | 30 1.8   | 180 2.3  | .927 1.152 1.367 1.621 1.824 2.110 2.470 2.687 | 760 2.8  | 3.3   | 330 3.7   | 345 4.1   | 333 4-2   | 4.727               | 580 5.3   | 275 6.0  | 321 6.590                                | 570 7.7                                  | 8.8           | 0.6  |        |                             |
| 14 15   | -     |         |                     |                |           | .957           | 1.128               | .945 1.130 1.270 1.434 | 870 1.000 1.120 1.300 1.412 1.611 | 965 1.148 1.287 1.400 1.607 1.918 | 00.                    | -828 1.030 1.206 1.370 1.540 1.830 1.960 2.333 | .835 1.001 1.195 1.380 1.589 1.834 2.080 2.330 2.645 | 87 3.045                                       | .912 1.043 1.270 1.577 1.845 2.075 2.440 2.760 2.980 3.450 | 1.010 1.162 1.460 1.787 2.130 2.390 2.610 3.061 3.340 3.880 | 126 1.370 1.685 1.920 2.300 2.603 2.980 3.330 3.700 4.280 | 1.217 1.475 1.780 2.072 2.525 2.770 3.170 3.645 4.100 4.680 | 1.315 1.535 1.960 2.308 2.724 3.040 3.577 3.933 4.271 5.305 | 127                 | 1.614 1.930 2.325 2.705 3.080 3.635 4.190 4.580 5.345 5.635 | 2.590 3.016 3.626 4.134 4.689 5.275 6.084 6.900        | 069                                      | 6.197 6.570 7.715 8.555                  | 8.405         | 090.6  |        |                             |
| 5 16    | -     |         |                     |                |           |                | 1.379               | 34 1.584               | 11 1.830                          | 18 1.940                          | 2.250                  | 33 2.382                                       | 15 2.850   | 45 3.350                                       | 50 3.770   | 80 4.257  | 80 4.720  | 80 4.940  | 02 5.580  | 5.834               | 35 6.381  | 00 7-710   | 8.167                                    |  | 10.260        | 11.135   |        |                             |
| 17      | +     |         |                     |                |           |                | 79                  | 84                     | 30                                |                                   | 50                     |  |  |  | 100  |   |   |   |   | 34                  |   |  | 67                                       | 9.310 10.590 11.912 13.330 16.100 18.350 | 09.           | 35   |        |                             |
|         | +     |         |                     | -              | -         | -              |                     | 1.                     | 2.                                | 2.387 2.                          |                        | 2.801 2.8                                      | 3.435 3.   | 3.951 3.                                       | 4.187 4.   | 4.750 4.  | 5.250 5.  | 5.700 6.0   | 6.583 6.1   | 7.                  | 7.337 7.  | 8.020.8  | .6                                       | 590 11.                                  | 12.           | 13.  |        | 17.                         |
| 18      | +     | -       | -                   | -              | -         |                |                     | 1.926                  | 2.380                             | 2.530 3                           |                        | 2.880 3  | 3.547 4  | 3.995 4  | 4.725 5  | 4.870 6   | 5.630 6   | 6.052 7   | 6.510 7   | 7.039 8             | 7.630 9   | 965 10   | 929 12                                   | 912 13                                   | 12.130 15.050 | 170 16   | 17     | 17.000 19.400 22.280 26.880 |
| 00      | 1     | -       |                     | -              | +         | -              | -                   |                        |                                   | 3.010 3                           |                        | 3.720 4  | 4.240 5  | 4.845 5  | 5.400 6  | 6.400 7   | 8.028.9   | 7.425 8   | 7.832 9   | 8.713 10.368 12.273 | 135 10  | 620 12   | .350 1                                   | .330 16                                  | 020-          | .500 18  | 17.070 | .400 23                     |
| 22      | -     |         | -                   | -              | -         | -              | -                   |                        | 100                               | 3.412                             | -                      | 4.274  | 5.077  | 5.865  | 6.490  | 7.450   | 8.075   | 1.612 1   | 1.790 1   | 1.368 1             | 1 919.0   | 1.850 1  | 3.945 1                                  | 3.100 1                                  | 2             | 3.520 2  |        | 2.280 2                     |
| 9.4     | -     | -       | -                   | -              | -         | -              |                     |                        |                                   | 4.226                             |                        | 5.177  | 5.990  | 6.602  | 7.560  | 8.990   | 9.629   | 0.160   | 1.150   | 2.273               | 3.115   | 4.680  | 6.124                                    |  | 21.030        | 2.580  |        | 088.9                       |
| 26      |       |         |                     |                |           |                |                     |                        |                                   |                                   |                        | 5.990  | 7.020  | 7.689  | 8.960  | 0.000   | 0.725   | 1.550   | 2.945   |                     | 091.9   | 7.445  | 9.929 12.350 13.945 16.124 18.840 22.380 | 001.12                                   |               | 35.120   |        | 089.62                      |
| 28      |       |         |                     |                |           |                |                     |                        |                                   |                                   |                        |  | 8.404  | 092-6  | 8.960 11.240 12.150 14.608                                 | 8.990 10.000 12.240 13.720 15.960                           | 9.629 10.725 13.540 14.625 16.845                         | 8.612 10.160 11.550 14.540 16.617 18.486                    | 9.790 11.150 12.945 15.080 17.980 19.715 26.535             |                     | 9.135 10.515 13.115 15.150 17.471 20.775 23.265             | 8.965 10.620 12.850 14.680 17.445 20.120 23.230 25.145 | 22.380                                   | 21.100 24.600 28.040                     | 70            | 13.170 16.500 19.520 22.580 25.120 28.860 33.420 |        | 29.680 31.600 40.100        |
| 30      |       |         |                     |                |           |                | 100000              |                        |                                   |                                   |                        |  | 9.440  | 11.680   | 12.150   | 13.720  | 14.625  | 16.617  | 17.980  |                     | 20.775  | 23.230   | 25.485                                   | 28.040                                   |               | 33.420   |        | 40.100                      |
| 32      |       |         |                     |                |           |                |                     |                        |                                   |                                   |                        |  | 9.440 11.040   | 9.760 11.660 12.466                            | 14.608   | 15.960  | 16.845  | 18.486  | 19.715  |                     | 23.265  | 25.145   | 28.510                                   | 31.420                                   |               | 36.200   |        | 45.300                      |
| 36      |       |         |                     |                |           |                |                     |                        |                                   |                                   |                        |  |  |  |  |   |   |   | 26.53   |                     |   | 32.960   |  |  |               |  |        |                             |
| 40 5.6. |       |         |                     | -              |           |                |                     |                        |                                   |                                   |                        |  |  |  |  |   |   |   | 31.750  |                     | 37.566  | 40.480   |  | 49.850                                   |               |  |        |                             |

THE ABOVE ARE NET NAKED WEIGHTS

BRASS SCREWS.

FOR WEIGHTS OF THE ABOVE SCREWS IN BRASS ADD 74% TO THE WEIGHTS AS SHOWN ABOVE IN MILD STEEL



### SCREWS WOOD HEAD ROUND STEEL MILD

ART. NO. 1A

APPROX. WEIGHTS IN LBS. PER GROSS

| DIA.    | ENGTH | *14  | 16 " | ,<br>ω ω | 7 " 91 | - cı   | »ia      | <b>614</b> | 1/18     | 1"       | 11,"  | 11/4     | 114      | 1 wi4    | 2"       | 24"      | 21"      | 23"       | 3"       | 31"     | " "      |
|---------|-------|------|------|----------|--------|--------|----------|------------|----------|----------|-------|----------|----------|----------|----------|----------|----------|-----------|----------|---------|----------|
| 0       |       | .036 |      | .050     |        | 090.   | .074     |            |          |          |       |          |          |          |          |          |          |           |          |         |          |
| 1       |       | .043 | .053 | .055     |        | 890.   | .077     | 960.       |          |          |       |          |          |          |          |          |          |           |          |         |          |
| 64      |       | .065 | .072 | 080.     | .085   | 860.   | .124     | .142       |          | .186     |       |          |          |          |          |          |          |           |          |         |          |
| 673     |       | 960. | .101 | .114     | .127   | .140   | .169     | .184       | .211     | .236     |       | . 294    |          |          |          |          |          |           |          |         | 100      |
| 4       |       | .120 | .140 | .154     | .181   | .187   | .226     | .251       | .282     | .318     |       | .378     | .451     | .556     | .590     |          | .717     |           |          |         |          |
| 10      |       | .176 |      | .205     |        | .253   | .299     | .335       | .380     | .431     |       | .491     | .602     | .681     | .757     | .876     | 176.     |           |          |         |          |
| 9       |       | .234 |      | .285     |        | .322   | .386     | .453       | .503     | .521     |       | .634     | .764     | .870     | .978     | 1.068    | 1.199    |           | 1.442    |         |          |
| 2       |       | .299 |      | .347     |        | .410   | .470     | . 545      | . 592    | .663     |       | .800     | .917     | 1.040    | 1.110    | 1.379    | 1.519    |           | 1.732    |         |          |
| 00      |       | .394 |      | -441     |        | .517   | •605     | .651       | .732     | .823     | .877  | .965     | 1.113    | 1.300    | 1.462    | 1.609    | 1.735    |           | 2.030    | 2.470   | 0.00     |
| 6       |       | -    |      | . 537    |        | .611   | .693     | -774       | .884     | .959     |       | 1.142    | 1.334    | 1.523    | 1.694    | 1.923    | 2.070    |           | 2.500    |         |          |
| 10      |       |      |      | 201. 706 |        | 1 .769 | 3 .865   | 1 .973     | 1.082    | 1.179    | 1.285 | 1.393    | 1.585    | 1.820    | 1 2.055  | 3.190    | 2.450    | 2.710     | 2.870    | 3.320   | 010      |
| 111     | 100   |      |      | 9        |        | 6      | 5 1.062  | 3 1.150    | 2 1.315  | 9 1.362  | 20    | 3 1.600  | 5 1.795  | 0 2.130  | 5 2.307  | 0 2.590  | 0 5.900  | 0         | 0 3.375  | 0       |          |
| 12      |       |      |      |          |        | 1.064  | 32 1.214 | 0 1.358    | .5 1.503 | 1.610    |       | 0 1.884  | 5 2.228  | 0 2.467  | 7 2.755  | 0 2.995  | 0 3.300  | 3.460     | 5 3.875  | 4.550   | K. 000   |
| 13      |       |      | 9    |          |        | 54     | 14       | 58 1.461   | 3 1.632  | 10 1.842 |       | 14 2.180 | 8 2.440  | 1 2.860  | 5 3.120  | 3.380    | 3.620    | 08        | 15 4.490 | 0       | 0        |
| 3 14    |       |      |      |          |        |        | 1.637    | 61 1.712   | 32 1.954 | 42 2.070 |       | 80 2.490 | 40 2.795 | 80 3.195 | 20 3.544 | 80 3.850 | 50 4.215 | 4.580     | 90 4.925 | 2.600   | C. 49K   |
| 55.55   |       |      |      |          |        |        | 337      | 112        | 154      |          |       |          | _        | _        |          |          | -        | 80        |          | 00      | A C      |
| 15      |       |      |      |          |        |        |          | 2.         | 2.       | 2.375 2. |       | 2.905 3. | 3.249 3. | 3.585 3. | 4.046 4. | 4.360 4. | 4.770 5. | 5.        | 5.640 6. | 7.      | 1        |
| 16      |       |      |      |          |        |        |          | 2.458 3    | 2.580    | 2.815 3  |       | 3.195 3  | 3.525 4  | 3.980 5  | 4.380 5  | 4.880 5  | 5.470 6  | 5 - 760 7 | 6.215 7  | 7.220 8 | 7.040 10 |
| 18      |       |      |      |          |        |        |          | 3.035      |          | 3.475    |       | 3.930    | 4.410    | 5.160    | 2.600    | 5.870    | 6.620    | 7.205     | 066.2    | 8.560 1 | 10.000   |
| 20      |       |      |      |          |        |        |          |            |          | 4.300    |       | 5.130    | 2.600    | 6.130    | 6.710    | 7.580    | 8.135    | 8.550     | 9.380    | 10.400  | 19.088   |
| 22      |       |      |      |          |        |        |          |            |          |          |       | 6.020    | 6.775    | 7.640    | 8.050    |          | 9.720    |           | 11.150   | 13.220  | 14.200   |
| 24 S.G. |       |      |      |          |        |        |          |            |          |          |       | 7.350    | 8.060    | 9.100    | 9.820    |          | 11.330   |           | 13.050   | 14.600  | 16.990   |

THE ABOVE ARE NET NAKED WEIGHTS

BRASS SCREWS. FO

FOR WEIGHTS OF THE ABOVE SCREWS IN BRASS ADD 74% TO THE WEIGHTS AS SHOWN ABOVE IN MILD STEEL



### GALVANIZED CONE HEAD GUTTER SCREWS APPROXIMATE NUMBER OF GROSSES PER CWT.

|        |                   | SCREW GAUGE       |           |
|--------|-------------------|-------------------|-----------|
| LENGTH | 14                | 16                | 18        |
| 4"     | GRO. DOZ.<br>12 9 | GRO. DOZ.<br>10 3 | GRO. DOZ. |
| 41"    | 11 8              | 9 4               |           |
| 5"     | 10 3              | 8 2               | -         |
| 51/2"  | 9 3               | 7 9               |           |
| 6"     | 8 10              | 7 2               | 5 10      |
| 7"     | 7 9               | 6                 | 4 11      |

ART. No.

85

### GALVANIZED CONE HEAD SCREWS

APPROXIMATE NUMBER OF GROSSES PER CWT.

| LENGTH |                 |      |                 |      |            |      | SC         | REW  | GAUG       | E    |      |      |       |      |      |     |
|--------|-----------------|------|-----------------|------|------------|------|------------|------|------------|------|------|------|-------|------|------|-----|
| LENGIH | 1               | 0    | 1               | 1    | 1          | .2   | 1          | 3    | 1          | 4    | 1    | 6    | 18    | 3    | 2    | 0   |
| 11/2"  | <b>GRO</b> . 62 | DOZ. | <b>GRO</b> . 59 | DOZ. | GRO.<br>48 | DOZ. | GRO.<br>42 | DOZ. | GRO.<br>35 | Doz. | GRO. | DOZ. | GRO.  | DOZ. | GRO. | DOZ |
| 13"    |                 |      | 48              | 8    | 43         | 1    | 37         |      | 31         | 2    |      |      |       |      | No.  |     |
| 2"     |                 |      |                 |      | 39         | 5    | 33         | 9    | 29         | 2    |      |      | Unio. |      |      |     |
| 21"    |                 |      |                 |      | 34         |      | 31         | 3    | 27         |      | 21   | 9    |       |      |      |     |
| 21/2   |                 |      | 5 90            |      | 30         | 9    | 27         | 11   | 24         | 4    | 19   | 9    | 16    | 3    | 12   | 10  |
| 3"     |                 |      |                 |      | 100        |      |            |      | 20         | 3    | 14   | 11   | 13    | 9    | 11   | 4   |

ART. No.

86

### GALVANIZED MUSHROOM HEAD BOLTS AND NUTS APPROXIMATE WEIGHT IN LBS. PER GROSS

DIAMETER LENGTH 3 " 7 " 1/1 32" 5 " 3" 1.30 LBS. 2.19 LBS. 3.01 LBS. 4.17 LBS 5.50 LBS. 2 5" 1.59 2.32 3.17 4.37 5.68 3" 1.65 2.42 3.45 4.68 5.99 11.80 LBS. 1.73 2.53 3.56 4.94 12.11 6.25 2.01 2.65 3.79 5.25 12.42 6.67 114 3.00 4.15 5.56 13.10 7.24 15" 3.35 4.67 6.26 14.04 8.00 134 5.12 8.74 15.22 2" 5.63 7.56 9.53 16.27 24" 6.00 17.45 10.51 8.81 210 6.75 11.05 18.74 3" 7.90 10.19 20.45 12.52 31/ 9.15 14.02 22.16 4" 10.04 15.52 23.87



### GALVANIZED CONE HEAD RIVETS

APPROXIMATE NUMBER OF GROSSES PER CWT.

| LENGTH    | DIAMI            | ETER      |
|-----------|------------------|-----------|
| LENGTH    | 3 "              | 1/4"      |
| 1/4       | GRO. DOZ.<br>175 | GRO. DOZ. |
| 5 "<br>16 | 157 9            |           |
| 3"        | 141 9            | 70 5      |
| 1"        | 119 2            | 60 3      |
| 5"        |                  | 52 7      |

ART. No.

00

### GALVANIZED CONE HEAD CHISEL-POINTED NAILS APPROXIMATE NUMBER OF GROSSES PER CWT.

| LENGTH                                  |           | WIRE      | GAUGE     |           |
|---|-----------|-----------|-----------|-----------|
| LENGTH                                  | 6         | 5         | 4         | 3         |
| 11/2"                                   | GRO. DOZ. | GRO. DOZ. | GRO. DOZ. | GRO. DOZ. |
| 13"                                     | 51 10     | 42 5      |           |           |
| 2"                                      | 44 3      | 35 8      | 26        |           |
| 21/4"                                   |           | 30 9      | 24 10     |           |
| $\frac{2\frac{1}{4}''}{2\frac{1}{2}''}$ |           | 25 3      | 22 2      |           |
| 3"                                      |           |           | 18 4      | 16 4      |

ART. No.

89

### GALVANIZED CONE HEAD PENCIL-POINTED NAILS APPROXIMATE NUMBER OF GROSSES PER CWT.

| LENGTH |                   | WIRE GAL  | IGE       |
|--------|-------------------|-----------|-----------|
| LENGIH | 5                 | 4         | 3         |
| 2"     | GRO. DOZ.<br>33 4 | GRO. DOZ. | GRO. DOZ. |
| 21/4"  | 29 1              |           |           |
| 21/2"  |                   | 20 6      |           |
| 3"     |                   |           | 15 9      |



### GALVANIZED HOOK BOLTS AND NUTS APPROXIMATE NUMBER OF GROSSES PER CWT.

|         |           | DIAMETER         |           |
|---------|-----------|------------------|-----------|
| LENGTH  | 1/4"      | 5 "              | 3"        |
| 3"      | GRO, DOZ. | GRO, DOZ.<br>6 6 | GRO. DOZ. |
| 31/     |           |                  |           |
| 3½"     | 10        | 6                | 3 10      |
| 33"     | 9 7       | 5 9              |           |
| 4"      | 9 3       | 5 6              | 3 7       |
| 41"     |           | 5 4              |           |
| 41/2"   | 8 6       | 5 2              |           |
| 43"     |           | 5                |           |
| 5"      | 7 11      | 4 9              | 3 3       |
| 51/     |           | 4 7              |           |
| 5½" 5½" | 7 5       | 4 6              |           |
| 6"      | 7         | 4 4              | 2 11      |

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### GALVANIZED FLAT WASHERS

APPROXIMATE WEIGHT IN LBS. PER GROSS AND NUMBER OF GROSSES PER CWT.

| SYMBOL | OVERALL    | HOLE | THICKNESS<br>WIRE GAUGE | APPROXIMATE<br>WEIGHT<br>PER GROSS | APPROXIMATE<br>NUMBER OF<br>GROSSES<br>PER CWT. |
|--------|------------|------|-------------------------|------------------------------------|---|
|        |            |      |                         |                                    | GRO. DOZ.                                       |
| н      | 5"         | 3 "  | 16                      | •77 LBS.                           | 144 9   |
| K      | 5"         | 3 "  | 14                      | •97                                | 115 9   |
| A      | 11 "       | 3 "  | 16                      | •95                                | 117 11  |
| L      | 11 "       | 7 "  | 16                      | •92                                | 121 5   |
| P      | 11 "       | 3 "  | 14                      | 1.19                               | 94 3  |
| Z      | 3"         | 1"   | 16                      | 1.09                               | 103 3   |
| Y      | 3"         | 9 "  | 16                      | 1.08                               | 104 2   |
| ×      | 13 "       | 5 "  | 16                      | 1.22                               | 91 9  |
| В      | 13 "       | 1"   | 14                      | 1:62                               | 69 1  |
| С      | 13 "       | 9 "  | 14                      | 1.28                               | 71  |
| D      | 13 "<br>16 | 5 "  | 14                      | 1.53                               | 73 4  |
| E      | 13 "       | 11 " | 14                      | 1.47                               | 76 3  |
| F      | 7"         | 3"   | 14                      | 1.69                               | 66 2  |
| G      | 1"         | 7 "  | 14                      | 2.19                               | 51 1  |



### COUNTERSUNK HEAD WHITWORTH CUT THREAD MACHINE SCREWS MILD STEEL

100 No.

|                             |             |      |     |       |      |      | 31    |   | 94   | 8    | 12    | 82    | 81    | 64    |
|-----------------------------|-------------|------|-----|-------|------|------|-------|---|------|------|-------|-------|-------|-------|
|                             | 3,          |      |     |       |      |      | 4.81  |   | 7.94 | 11.8 | 16.12 | 20.78 | 34.18 | 50.64 |
|                             | 23"         |      |     |       |      |      | 4.40  |   | 7.37 |      |       |       |       |       |
|                             | 21/2        |      |     |       |      |      | 4.05  |   | 6.56 | 9.94 | 13.16 | 17.9  | 29.7  | 44.30 |
|                             | 24"         |      |     |       |      | 3.15 | 3.69  |   | F0.9 | 86.8 | 12.12 | 15.68 |       | 40.30 |
|                             | 2"          |      |     |       | 1.87 | 2.68 | 3.33  | 4.20  | 5.54 | 8.07 | 11.28 | 14.3  | 24.20 | 36.06 |
|                             | 13"         |      |     |       | 1.63 | 2.33 | 2.95  | 3.61  | 4.84 | 7.32 | 10.04 | 13.0  | 22.26 | 32.74 |
| GROSS                       | 11/2        |      |     | 96.   | 1.36 | 1.95 | 2.53  | 3.22  | 4.30 | 6.19 | 8.42  | 11.3  | 19.66 | 28.50 |
| R GR                        | 14"         |      |     | .82   | 1.19 | 1.74 | 2.18  | 2.71  | 3.75 | 5.31 | 7.25  | 10.0  | 16.98 | *     |
| S. PE                       | 111"        |      |     |       | 1.04 |      | 2.03  |   | 3.30 |      |       |       |       | 7     |
| APPROX. WEIGHTS IN LBS. PER | 1"          |      | .41 | 99.   | 96.  | 1.40 | 1.77  | 2.22  | 3.02 | 4.52 | 6.70  | 8.75  | 14.70 |       |
| TTS                         | "I'8        |      |     | 09.   | .85  | 1.23 | 1.57  | 2.01  | 2.68 | 3.97 | 2.77  | 8.02  |       |       |
| /EIG                        | <b>%</b> 14 |      | .31 | .51   | 11.  | 1.05 | 1.41  | 1.81  | 2.45 | 3.66 | 5.02  | 1.07  |       |       |
| X. W                        | ω ω<br>**   |      | .27 | .44   | .63  | .92  | 1.18  | 1.60  | 2.09 | 3.20 |       |       |       |       |
| PPRO                        | 18 "        |      |     |       | .58  |      | 1.13  |   |      |      |       |       |       |       |
| A                           | <u>+</u>  0 |      | .22 | .37   | .55  | .78  | 1.01  | 1.40  | 1.90 | 2.65 |       |       |       |       |
|                             | 7 " IB "    |      | .20 | .34   | .50  |      | .94   |   |      |      |       |       |       |       |
|                             | win %       |      | .17 | .29   | .43  | 99.  | .83   |   |      |      |       |       |       |       |
|                             | 18 "        |      | •14 | .26   | .39  |      |       |   |      |      |       |       |       |       |
|                             | -14         |      | .12 | .22   | .33  |      |       |   |      |      |       |       |       |       |
|                             | 3 "         |      |     | .18   |      |      |       |   |      |      |       |       |       |       |
|                             | LENGTH      | DIA. | 1 8 | 325 " | 3 "  | 32 " | 4 4 4 | ( 00 00<br>00 | 16 " | wim  | 18 "  | -100  | wio:  | w 4   |

W.

THE ABOVE ARE NET NAKED WEIGHTS

FOR WEIGHTS OF THE ABOVE SCREWS IN BRASS ADD 74% TO THE WEIGHTS AS SHOWN ABOVE FOR MILD STEEL BRASS SCREWS.



## MILD STEEL ROUND HEAD WHITWORTH CUT THREAD MACHINE SCREWS

No. No.

APPROX. WEIGHTS IN LBS. PER GROSS

| $\frac{7}{8}$ 1" $\frac{11}{4}$ " $\frac{11}{2}$ " $\frac{13}{4}$ " $2$ " $\frac{21}{4}$ " $\frac{21}{2}$ " $\frac{23}{4}$ " $3$ " |      | .37        | .62 .70 .78 | 95 1.01 1.16 1.38 1.55 1.80 1.99 | 8 1.47 1.69 1.92 2.32 2.60 | 4 2.03 2.22 2.63 2.93 3.28 3.73 4.12 4.45 4.91 | 5 2.68 2.91 3.37 3.93 4.35 | 9 3.83 3.95 4.63 5.27 5.50 6.40 7.04 7.67 8.38 8.82 | 1 5.78 6.18 7.02 7.96 9.09 9.56 10.60 11.68 | 0 9.75 10.85 12.22 13.82 14.67 15.72 17.16 | 8 12.95 14.74 15.96 17.86 19.20 20.86 22.14 |
|--|------|------------|-------------|----------------------------------|----------------------------|--|----------------------------|---|---|--|---|
| 2 8 8 8 4 8 8  |      | .26 .32 .3 | .47 .58 .6  | . 71 .82 .9                      | 1.11 1.21 1.38             | 1.52 1.75 1.84                                 | 2.02 2.27 2.55             | 2.90 3.24 3.49                                      | 4.7 4.93 5.51                               | 8.23 8.40                                  | 10.32 11.00 11.48                           |
| 3" 7"  |      | .21 .24    | .43         | .63 .68                          | .97                        | 1.32 1.41 1                                    | 1.96                       | 2.64 2.   | 4.15 4.                                     |  | 10.   |
| 16 "   |      | .19        |             | .57                              |                            | 1.21   | 1                          | 23  | 4   |  |   |
| -14  |      | 91.        | .34         | .53                              | .78                        | 1.16   | 1.67                       | 2.55  |   |  |   |
| " 3 "<br>I6 "  |      | 2 .13      |             | .46 -50                          |                            | 1.08   |                            |   |   |  |   |
| LENGTH 1 "   | DIA. | 1" ·12     | 32 "        | 3 " ·4                           | 32 "                       | " <del> </del> 4                               | 32 "                       | 16 "  | @ 3"  | 18 "                                       | * a   |

THE ABOVE ARE NET NAKED WEIGHTS

FOR WEIGHTS OF THE ABOVE SCREWS IN BRASS ADD 74% TO THE WEIGHTS AS SHOWN ABOVE FOR MILD STEEL BRASS SCREWS.



## CHEESE HEAD WHITWORTH CUT THREAD MACHINE SCREWS

1000

APPROX. WEIGHTS IN LBS. PER GROSS

| 1 | 3,"         |      |      |      |             |      | 2.00 | 90.6 | 13.50        | 19.18   | 26.20 |
|---|-------------|------|------|------|-------------|------|------|------|--------------|---------|-------|
|   |             |      |      |      |             |      |      |      |              |         |       |
|   | 22,"        |      |      |      |             |      | 4.38 | 7.80 | 11.75        | 16.73   | 22.90 |
|   | 24"         |      |      |      |             |      | 4.07 | 7.22 | 10.98        | 15.50   | 21.55 |
| - | 2"          |      |      |      | 1.97        | 2.97 | 3.76 | 6.57 | 9.88         | 14.26   | 19.60 |
|   | 13"         |      |      |      | 1.76        | 2.67 | 3.45 | 5.95 | 9.03         | 13.02   | 17.95 |
|   | 12"         |      | 99.  | 1.12 | 1.55        | 2.37 | 2.99 | 5.33 | 8.34         | 11.79   | 16.30 |
|   | 14"         |      | . 56 | 76.  | 1.34        | 2.07 | 2.61 | 4.71 | 7.14         | 10.56   | 14.80 |
|   | 1″          |      | .46  | .82  | 1.13        | 1.77 | 2.22 | 4.09 | 6.28         | 9.33    | 13.20 |
|   | 11/18       |      | .43  | .74  | 1.07        | 1.59 | 2.05 | 3.78 | 06.9         |         |       |
|   | ε 4<br>  14 |      | .39  | 99.  | . 93        | 1.41 | 1.88 | 3.47 | 5.48         |         |       |
|   | 815         |      | .33  | .57  | .81         | 1.23 | 1.76 | 3.15 | 5.06         |         |       |
|   | 10          |      | .28  | .49  | .71         | 1.06 | 1.52 | 2.85 | 4.72         |         |       |
|   | 7 "         |      | .26  | .45  | .68         | 66.  | 1.37 |      |              |         |       |
|   | "ia         |      | .24  | .41  | .65         | . 91 | 1.28 |      |              |         |       |
|   | 16 "        |      | .20  | .38  | .61         | -84  | 1.18 |      |              |         |       |
|   | <u>-14</u>  |      | .19  | .35  | .54         | 92.  | 1.08 |      |              |         |       |
|   | LENGTH      | DIA. | 81,1 | 32 " | 3 "<br>16 " | 32 " | 1"   | 16 " | <b>*</b>  00 | 7 " JIB | * a   |

THE ABOVE ARE NET NAKED WEIGHTS

BRASS SCREWS. FOR WEIGHTS OF THE ABOVE SCREWS IN BRASS ADD 74% TO THE WEIGHTS AS SHOWN ABOVE FOR MILD STEEL



### MILD STEEL SQUARE HEAD COACH SCREWS APPROXIMATE WEIGHT IN LBS. PER GROSS

|        |                      |           | DIAMETI   | R         |            |           |
|--------|----------------------|-----------|-----------|-----------|------------|-----------|
| LENGTH | 3 "                  | 1/4"      | 5 "       | 3"        | 7 "        | 1/2       |
| 3"     | 1.95 LBS.            | 2.75 LBS. |           |           |            |           |
| 1"     | 2.05                 | 3.03      | 6.05 LBS. | 9·50 LBS. |            |           |
| 11/    | 2.18                 | 3.47      | 6.39      | 9.90      |            |           |
| 11/2"  | 2.48                 | 3.95      | 6.85      | 11.18     | 16.06 LBS. | 21.74 LBS |
| 13"    | The same of the same | 4.29      | 7.50      | 12.08     | 17.35      | 24.33     |
| 2"     | WELL TO DEL          | 4.54      | 8.46      | 12.44     | 18.74      | 25.14     |
| 21/    |                      | 4.98      | 8.94      | 13.56     | 19.74      | 27.52     |
| 21/    |                      | 5.31      | 9.42      | 14.28     | 20.78      | 28.52     |
| 3"     |                      | 6.01      | 10.45     | 16.46     | 23.20      | 32.64     |
| 31/    |                      |           | 11.83     | 17.86     | 26.18      | 34.12     |
| 4"     |                      |           | 12.85     | 19.85     | 28-22      | 37.92     |
| 41"    |                      |           | 14.20     | 21.06     | 30.76      | 41.96     |
| 5"     |                      |           |           | 22.36     | 32.92      | 43.72     |
| 6"     |                      |           |           | 26.72     | 37.36      | 49.84     |
| 7"     | 100                  |           |           |           |            | 57.44     |
| 8"     | The second second    |           |           |           |            | 63.75     |

### "ATLAS" BRAND BLACK CARRIAGE BOLTS AND NUTS APPROXIMATE WEIGHT IN LBS, PER GROSS

177

|        |      |       |       | DIAMETER |       | 100         | 1.00   |
|--------|------|-------|-------|----------|-------|-------------|--------|
| LENGTH | 3 "  | 1/4"  | 5 "   | 3"       | 7 "   | 1/2         | 5"     |
| 1/2    | 1.75 | 3.5   | 7.0   |          |       | 1 2 3 3 3 3 |        |
| 3"     | 2.0  | 3.90  | 7.12  |          |       |             |        |
| 1"     | 2.25 | 4.32  | 7.31  | 10.67    |       |             |        |
| 11/    | 2.50 | 4.72  | 7.62  | 12.05    |       |             |        |
| 11/2"  | 2.70 | 5.10  | 8.47  | 13.30    | 19.16 | 27.45       |        |
| 13"    | 2.87 | 5.65  | 9-10  | 14.50    | 20.87 | 29.00       |        |
| 2"     | 3.06 | 6.10  | 9.90  | 15.54    | 21.50 | 31.50       | 60-00  |
| 21"    | 3.25 | 6.50  | 10.62 | 16.32    | 24.00 | 32.37       | 14     |
| 21"    | 3.43 | 6.95  | 11.16 | 18-00    | 24.50 | 34.45       | 67.50  |
| 23"    | 3.62 | 7.50  | 12.05 | 19.34    | 26.75 | 36.75       |        |
| 3"     | 3.80 | 7.95  | 12.75 | 19.75    | 27.70 | 36.94       | 73.00  |
| 31/    |      | 8.30  | 13.50 | 20.75    | 29.00 |             |        |
| 31"    |      | 8.75  | 14.35 | 21.75    | 29-90 | 41.54       | 79.50  |
| 4"     |      | 9.60  | 15.60 | 23.60    | 33.10 | 36.15       | 86.00  |
| 41"    |      | 10.35 | 17.00 | 25.50    | 35-95 | 51.55       | 92.50  |
| 5"     |      | 11.50 | 18.30 | 27.45    | 38-46 | 54.59       | 100.70 |
| 51/2"  |      | 12-20 | 19.90 | 29.20    | 41.95 | 59-57       | 107-20 |
| 6"     |      | 13.02 | 21.30 | 31.99    | 45.20 | 61.50       | 113-94 |
| 61"    |      |       |       | 35.51    | 50.10 | 65.50       | 120-4  |
| 7"     |      |       |       | 38-81    | 55.80 | 69-40       | 127-30 |
| 717    | 9. J |       |       | 40.14    | 58-25 | 73-80       | 133-80 |
| 8"     |      | 1 1   |       | 42.17    | 62-35 | 76.85       | 140-25 |
| 81"    |      |       | 100   |          |       | 79-07       | 146.75 |
| 9"     |      |       |       | 49.45    | 69-20 | 84-05       | 152-80 |
| 10"    |      |       |       | 54.60    | 74.40 | 94.95       | 165-00 |
| 11"    |      |       |       |          |       | 101-00      | 179-00 |
| 12"    |      |       |       | 62-66    | 87-95 | 108-95      | 193-25 |

# MILD STEEL SQUARE AND HEXAGON PRESSED AND FORGED NUTS

ART. NO.

ART. NO.

239 ART. NO.

APPROX. WEIGHT IN LBS. PER GROSS

| <u>- a</u>   |              |              | 8.87         | 6.92         | 10.45        |
|--|--------------|--------------|--------------|--------------|--------------|
| 7 "  |              |              | 5.31         | 4.58         | 7-90         |
| (M)(0)   | 2.14         | 1.75         | 2.94         | 2.60         | 3.16 5.27    |
| 18   | 1.66         | 1.37         | 2.32         | 2.05         | 3.16         |
| 0 0  | 1.16         | .930         | 1.57         | 1:31         |              |
| " 4  | 1.29         | 066-         | 1.69         | 1.50         | 2.05         |
| 32 "   | .800         | .670         | 1.12         | 1.06         |              |
| 18 "   | -514         | .420         | 069.         | .630         | 1.18         |
| (0) (0) (0) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1 | .295         | .231         | .425         | .350         |              |
| w  | .145         | .130         | .210         | .190         | .420         |
| TAPPED   | ART. NO. 230 | ART. NO. 231 | ART. NO. 235 | ART. NO. 237 | ART. NO. 239 |

THE ABOVE ARE NET NAKED WEIGHTS

BRASS NUTS-FOR WEIGHTS OF THE ABOVE NUTS IN BRASS ADD 74% TO THE WEIGHTS AS SHOWN ABOVE IN MILD STEEL.



MILD STEEL 300

BRASS

### GATE AND SHUTTER HOOKS AND EYES APPROXIMATE WEIGHT IN LBS. PER GROSS

| LENGTH | WEIG       | ЭНТ       |
|--------|------------|-----------|
| LENGIH | MILD STEEL | BRASS     |
| 11/2"  | 3·22 LBS.  | 3·49 LBS. |
| 2"     | 4.34       | 4.86      |
| 21/2   | 6.00       | 6.53      |
| 3"     | 7.90       | 8.67      |
| 31/2   | 10.42      | 11.40     |
| 4"     | 12.77      | 14.02     |
| 41/2"  | 17-11      | 18.03     |
| 5"     | 20.02      | 21.80     |
| 6"     | 22.12      | 23.58     |
| 7"     | 27.35      | 29.40     |
| 8"     | 28.98      | 31.16     |
| 9"     | 35.16      | 37.80     |
| 10"    | 38.00      | 40.85     |
| 12"    | 47.20      | 50.74     |

MILD STEEL 350

### "M" SUIT SCREW HOOKS APPROXIMATE WEIGHT IN LBS. PER GROSS

| DESIGNATING | WEIGHT     |
|-------------|------------|
| NUMBERS     | MILD STEEL |
| 1           | ·20 LBS.   |
| 2           | ·31        |
| 3           | .46        |
| 4           | -68        |
| 5           | . 97       |
| 6           | 1.26       |
| 7           | 1.65       |
| 8           | 2.24       |
| 9           | 2.99       |
| 10          | 3.82       |
| 11          | 4.79       |
| 12          | 6.06       |
| 13          | 7.36       |
| 14          | 8.88       |
| 15          | 10.69      |
| 16          | 12.47      |
| 18          | 16-66      |
| 20          | 20.58      |
| 22          | 24.50      |



ART. No.

MILD STEEL, TO SCREW 360 TO DRIVE 361

### SQUARE CORNERED HOOKS TO SCREW

APPROXIMATE WEIGHT IN LBS. PER GROSS

| LENGTH | ноокѕ то   | SCREW    | ноокѕ то   | DRIVE    |
|--------|------------|----------|------------|----------|
| LENGIH | MILD STEEL | BRASS    | MILD STEEL | BRASS    |
| 3/     | ·35 LBS.   | ·37 LBS. | · 35 LBS.  | ·37 LBS. |
| 1"     | •51        | .55      | .51        | .55      |
| 11/4"  | -88        | .95      | •85        | •90      |
| 11/2"  | 1.24       | 1.38     | 1.22       | 1.33     |
| 13"    | 1.76       | 1.90     | 1.83       | 1.89     |
| 2"     | 2.24       | 2.52     | 2.24       | 2.41     |
| 21/1   | 2.95       | 3.17     | 2.99       | 3.17     |
| 21/2   | 4.35       | 4.78     | 4.49       | 4.80     |
| 3"     | 6.78       | 7.23     | 7.12       | 7.46     |
| 31/2"  | 9.05       | 9.73     | 9.79       | 10.53    |
| 4"     | 12.50      |          | 14.25      | 15.32    |

ART. No.

ART. No.

MILD STEEL BRASS

372 CUP 373 RULER 374 SQUARE 375 ... 376 ... 377 ...

### SHOULDERED CUP, RULER AND SQUARE HOOKS APPROXIMATE WEIGHT IN LBS. PER GROSS

|        | CUF        |           | RULI       | ER       | SQUA       | RE       |
|--------|------------|-----------|------------|----------|------------|----------|
| LENGTH | MILD STEEL | BRASS     | MILD STEEL | BRASS    | MILD STEEL | BRASS    |
| 1/2"   | ·36 LBS.   | · 44 LBS. | ·39 LBS.   | ·42 LBS. | ·38 LBS.   | ·41 LBS. |
| 5"     | •66        | .76       | •68        | .74      | .62        | .66      |
| 3"     | .95        | 1.08      | .99        | 1.09     | -88        | .97      |
| 78"    | 1.36       | 1.47      | 1.36       | 1.52     | 1.29       | 1.40     |
| 1"     | 1.86       | 2.10      | 1.95       | 2.08     | 1.82       | 1.96     |
| 11/8"  | 2.65       | 2.91      | 2.65       | 2.93     | 1.90       | 2.13     |
| 11/4"  | 2.95       | 3.18      | 2.97       | 3-24     | 2.59       | 2.76     |
| 11/2"  | 3.27       | 3.58      | 3.40       | 3.67     | 2.89       | 3.05     |
| 13"    | 4.98       | 5.41      | 5.26       | 5.64     | 4.23       | 4.61     |
| 2"     | 7.19       | 7.77      | 7.88       | 8.54     | 6.36       | 6.79     |



ART. No.

### GENERAL SUIT EYES

MILD STEEL 420 BRASS 501

### APPROXIMATE WEIGHT IN LBS. PER GROSS

|        |     |     |         |     |       |      |      |      |      | SCRE | WGA  | UGE  |      |       |       |       |       |
|--------|-----|-----|---------|-----|-------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|
| LENGTH | 1   | 2   | 3       | 4   | 5     | 6    | 7    | 8    | 9    | 10   | 11   | 12   | 13   | 14    | 16    | 18    | 20    |
| 1/2    | .11 | .15 | .20     |     |       |      | -    |      |      |      |      |      |      |       |       |       |       |
| 5"     |     | 18  | .26     | .32 | .44   |      |      |      |      |      |      |      |      |       |       |       |       |
| 3"     |     | .20 | .28     | .40 | .52   | .63  | 1199 |      |      |      |      |      | LE   | 35. P | ER GF | 2055  |       |
| 7"     |     |     | .36     | .42 | .56   | .71  | .92  |      |      |      |      |      |      |       |       |       |       |
| 1"     |     |     | S. Lord | .54 | .64   | .77  | .96  | 1.24 |      |      |      |      |      |       |       |       |       |
| 11/    |     |     |         | •62 | .79   | .99  | 1.20 | 1.55 | 1.79 | 2.06 | 2-41 | 2.82 |      |       |       |       |       |
| 11/2"  |     |     |         | .71 | .92   | 1.18 | 1.42 | 1.72 | 2.04 | 2.41 | 2.77 | 3.25 |      |       |       |       |       |
| 13"    |     |     |         |     | 1.09  | 1.30 | 1.59 | 1.99 | 2.35 | 2.80 | 3.13 | 3.68 | 4.22 | 4.49  |       |       |       |
| 2"     |     |     |         |     | 1     |      | 1.83 | 2.20 | 2.64 | 3.07 | 3.49 | 4.09 | 4.85 | 5.50  | 6.74  | 4     |       |
| 21"    |     |     |         |     |       |      |      | 2.41 | 2.93 | 3.55 | 3.85 | 4.59 | 5.30 | 5.78  | 7.50  |       |       |
| 21"    |     |     |         |     |       |      |      |      |      | 4.03 | 4.21 | 5.08 | 5.50 | 6.29  | 8.26  | 9.76  | 12.45 |
| 3"     |     |     |         |     |       |      |      |      |      |      |      | 5.93 | 6.80 | 7.84  | 9.77  | 11.60 | 14.50 |
| 31/2   |     |     |         |     |       |      |      |      |      |      |      |      |      | 9.39  | 11.13 | 13.44 | 16.58 |
| 4"     | 1   |     |         | 1   | 10219 |      |      |      |      |      | 30   |      |      |       | 12.49 | 15.38 | 18.6  |

BRASS.—For Weights of the above Eyes in Brass, add  $7\frac{1}{4}\%$  to the weight as shown above in Mild Steel

|     |      |      |       | ART. No. |       | ART. No. |
|-----|------|------|-------|----------|-------|----------|
| "A" | SUIT | MILD | STEEL | 430      | BRASS | 520      |
| "B" |      |      | ••    | 431      |       | 521      |
| "C" |      |      |       | 432      |       | 522      |
| "K" | .,   | .,   | .,    | 433      |       | 523      |

### SCREW EYES

### APPROXIMATE WEIGHT IN LBS. PER GROSS

|      | "A            | .''      | "B       | "        | "'C      | "        | "K          | "        |
|------|---------------|----------|----------|----------|----------|----------|-------------|----------|
| SIZE | MILD<br>STEEL | BRASS    | MILD     | BRASS    | MILD     | BRASS    | MILD        | BRASS    |
| 1    | ·12 LBS.      | ·13 LBS. | ·17 LBS. | ·18 LBS. | ·22 LBS. | ·23 LBS. | ·16 LBS.    | ·17 LBS. |
| 2    | ·18           | ·19      | .26      | .28      | .33      | .34      | .24         | .26      |
| 3    | .28           | ·31      | .39      | •41      | .48      | .53      | •36         | .39      |
| 4    | •42           | .45      | .56      | .59      | .69      | .75      | .51         | .55      |
| 5    | .57           | .65      | .76      | -84      | .96      | 1.04     | .70         | .75      |
| 6    | -80           | .85      | 1.05     | 1.12     | 1.28     | 1.38     | .98         | 1.05     |
| 7    | 1.04          | 1.14     | 1.33     | 1.49     | 1.61     | 1.79     | 1.26        | 1.35     |
| 8    | 1.38          | 1.49     | 1.69     | 1.85     | 2.04     | 2.28     | 1.59        | 1.71     |
| 9    | 1.68          | 1.82     | 2.15     | 2.34     | 2.55     | 2.84     | A 20 100    |          |
| 10   | 2.13          | 2.45     | 2.63     | 2.87     | 3.36     | 3.55     |             |          |
| 11   | 2.57          | 2.79     | 3.20     | 3.46     | 3.77     | 4.13     |             |          |
| 12   | 3.19          | 3.51     | 3.83     | 4.28     | 4.57     | 4.93     |             |          |
| 13   | 3.68          | 4.33     | 4.71     | 5.12     | 5.38     | 5.98     |             |          |
| 14   | 4.63          | 5.13     | 5.50     | 5.87     | 6.33     | 6.98     | 1 1 1 1 1 1 |          |
| 15   | 5.60          | 6.01     | 6.35     | 6.87     | 7.42     | 7.96     |             |          |
| 16   | 6.65          | 7.13     | 7.52     | 8.28     | 8.78     | 9.47     |             |          |
| 18   | 9.00          | 9:65     | 10.10    | 10.90    | 11.78    | 12.60    |             |          |
| 20   | 11.00         | 11.80    | 12.98    | 13.97    | 14.72    | 16.60    |             |          |



### MILD STEEL COTTER PINS APPROX. WEIGHTS IN LBS. PER GROSS

500 No. No.

| DIAMETER | 1 16 " | 5 "<br>8 4 " | 63 63<br>63 | * w       | 35 " | 3 "  | 32 " | -14   | @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ @ | 16 "  | m m   | 18"     | -100  |
|----------|--------|--------------|-------------|-----------|------|------|------|-------|---------------------------------------|-------|-------|---------|-------|
| LENGTH   |        |              |             |           |      |      |      |       |                                       |       |       |         |       |
| * 0      | 90.    | 90.          | .13         |           |      |      |      |       |                                       |       |       |         |       |
| \$ 00    | 20.    | -11          | .16         | .30       |      |      |      |       |                                       |       |       |         |       |
| w 4      | -08    | .13          | .19         | .35       | .55  | .81  |      |       |                                       |       |       |         |       |
| 2 100    | .10    | .15          | .23         | .40       | .58  |      |      |       |                                       |       |       |         |       |
| 1"       | 11:    | .18          | .26         | .46       | .73  | 1.07 | 1.48 | 1.96  |                                       |       |       |         |       |
| 11/8     | .13    |              | .28         | .53       | -82  | 1.19 |      |       |                                       |       |       |         |       |
| 14"      | •14    | -22          | .32         | .57       | 06.  | 1.37 | 1.79 | 2.45  | 3.04                                  |       |       |         |       |
| 18"      |        |              | .35         | .63       | 1.00 | 1.46 | 1.84 |       |                                       |       |       |         |       |
| 11,"     | .17    | .27          | .39         | 69.       | 1.11 | 1.64 | 2.19 | 2.88  | 3.63                                  | 4.54  |       |         |       |
| 15"      |        |              |             | 91.       | 1.16 | 1.73 | 2.35 | 3.10  |                                       |       |       |         |       |
| 13"      | .19    | .30          | .45         | 08.       | 1.27 | 1.88 | 2.52 | 3.36  | 4.15                                  | 5.22  |       |         |       |
| 2"       | .22    | .34          | .51         | -91       | 1.44 | 2.12 | 2.84 | 3.77  | 4.76                                  | 5.95  | 8.59  |         |       |
| 24"      |        |              | .58         | 1.04      | 1.64 | 2.38 | 3.21 | 4.25  | 5.32                                  | 29-9  | 9.65  |         |       |
| 21"      | .28    |              | •65         | 1.17      | 1.80 | 2.63 | 3.57 | 4.82  | 5.92                                  | 7.39  | 10.77 | 14.65   | 19.80 |
| 23"      |        |              |             | 1.27      | 1.99 | 2.91 | 3.90 | 5.24  | 6.54                                  | 8.19  | 11.92 | 16.19   |       |
| 3"       |        |              | 11.         | I.37      | 2.15 | 3.18 | 4.29 | 5.70  | 7.22                                  | 8.80  | 12.94 | 17.72   | 23.30 |
| 31"      |        |              |             |           |      | 3.46 | 4.70 | 60.9  | 7.59                                  | 9.56  | 13.88 | 19.80   | 25.70 |
| 31/      | ,      |              |             | 1.61      | 2.51 | 3.67 | 4.97 | 29.9  | 8.35                                  | 10.30 | 15.30 | 20.33   | 26.40 |
| 38"      |        |              |             |           |      |      | 5.34 | 7.11  | 9.54                                  | 10.69 | 16.30 |         |       |
| 4"       |        |              |             | 1.83      | 2.86 | 3.83 | 5.70 | 7.65  | 89-6                                  | 11.95 | 17.22 | 23.47   | 30.72 |
| 44"      |        |              |             |           |      |      |      |       | 10.22                                 | 12.63 | 18.30 |         |       |
| 41"      |        |              |             | 2.15      |      | 4.71 | 6.35 | 8-47  | 10.66                                 | 13.23 | 19.16 | 26.54   | 34.82 |
| 48"      |        |              |             |           |      |      |      |       | 11.29                                 | 14.10 | 20.48 |         | 1700  |
| 2"       |        |              |             |           |      | 5-27 | 7.10 | 9.49  | 11.90                                 | 14.86 | 21.67 | 29.41   | 38.71 |
| 54"      |        |              |             |           |      |      |      |       |                                       | 15.84 | 22.48 | 30.55   |       |
| 51"      |        |              | 18.03       | AND STATE |      |      | 7.84 | 10.37 | 12.83                                 | 16.80 | 23.28 | 32.46   | 41.90 |
| 5.8"     |        |              |             |           |      |      |      |       |                                       |       | 24.57 |         |       |
| 6"       |        |              |             |           |      |      | 000  | 00 ++ | 1107                                  | 40 04 | 00 00 | 2 4 4 4 | 1001  |

THE ABOVE ARE NET NAKED WEIGHTS

BRASS COTTER PINS-FOR WEIGHTS OF THE ABOVE COTTERS IN BRASS ADD 74% TO THE WEIGHTS AS SHOWN ABOVE IN MILD STEEL.



STEEL, WIRE & H.P.W.N. DEPARTMENTS

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